

# FILE NOTATIONS

Entered in NID File .....  
 Location Map Pinned .....  
 Card Indexed .....  
 ✓  
 ✓  
 ✓

Checked by Chief  
 Approval Letter  
 Disapproval Letter .....

*PMB*  
*12-13-72*

## COMPLETION DATA:

ate Well Completed .....  
 ✓  
 I..... WW..... TA.....  
 SW..... OS..... PA.....

Location Inspected ..  
 Bond released  
 State or Fee Land .....

## LOGS FILED

Driller's Log.....  
 Location Logs (No.) .....  
 I..... I..... Dual I Lat..... GR-N..... Micro.....  
 MC Sonic GR..... Lat..... MI-L..... Sonic.....  
 CBLog..... CCLog..... Others.....

WELL NO. BROTHERSON 1-27B4  
API NO. 43-013-30185  
SEC. 27, T. 02S, R. 04W  
DUCHESNE COUNTY, UTAH

NOTES FROM COVER ON OLD WELL FILE:

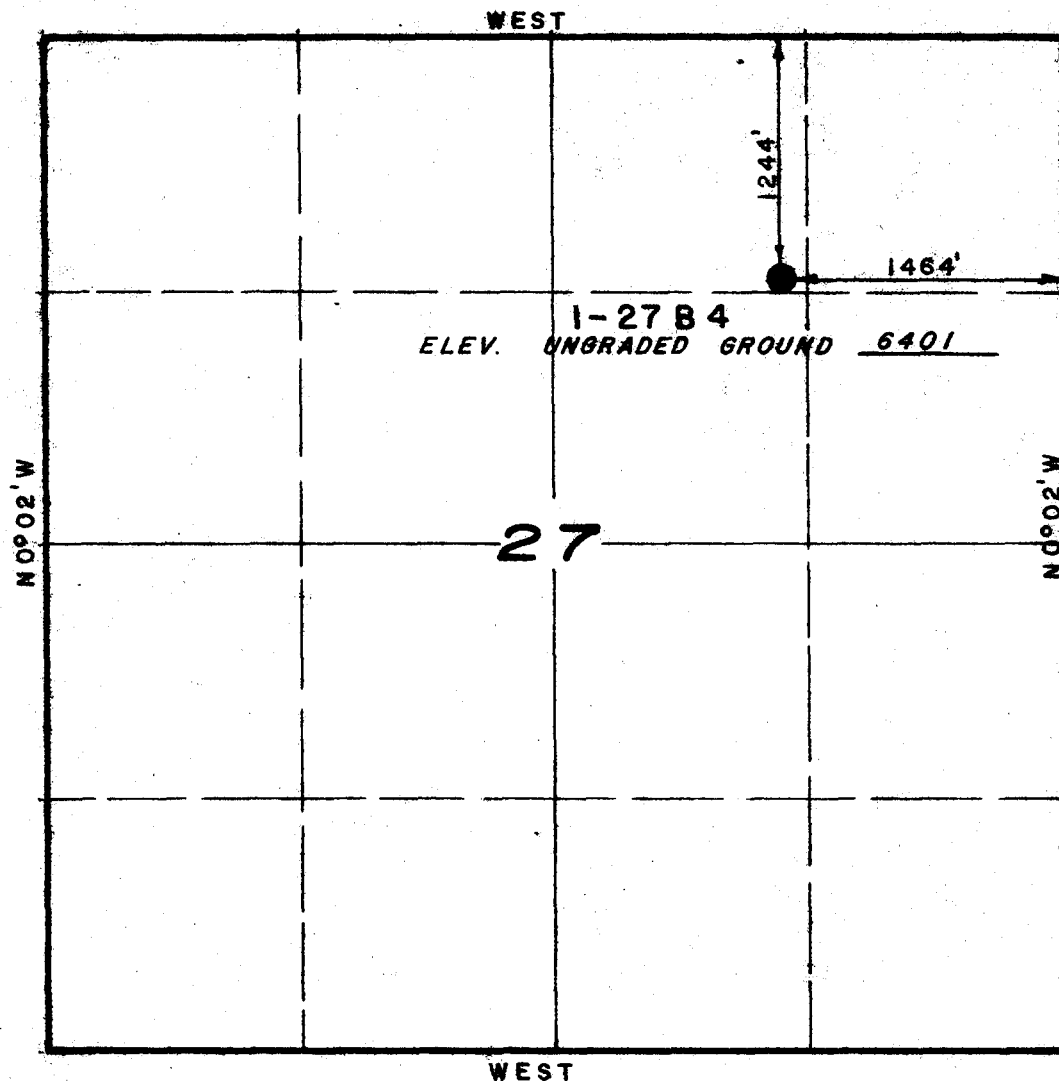
EFFECTIVE 10-15-73 OPERATIONS ASSUMED BY HUSKY OIL FROM MCCULLOCH.

**T2S, R4W, U.S.B. & M.**

PROJECT

**MC CULLOUGH OIL CO.**

Well location, 1-27B4, located as shown in the NW 1/4 NE 1/4 Section 27, T2S, R4W, U.S.B. & M., Duchesne County, Utah.



X = Corners Found & Used.



CERTIFICATE

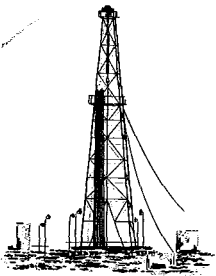
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Philip J. Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 2454  
STATE OF UTAH

**UINTAH ENGINEERING & LAND SURVEYING**  
P. O. BOX 9 - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 26 October 1972
PARTY N.J.M., & J.C.	REFERENCES GLO Plat
WEATHER Cool	FILE MC CULLOUGH OIL CO.



ROBERT P. McCULLOCH  
CHAIRMAN OF THE BOARD



# McCULLOCH OIL CORPORATION

BUSINESS AND EXECUTIVE OFFICES:  
10880 WILSHIRE BOULEVARD • LOS ANGELES, CALIFORNIA 90024 • TELEPHONE: (213) 879-5252

December 11, 1972

Cleon B. Feight, Director  
State of Utah  
Department of Natural Resources  
Division of Oil and Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah

Dear Mr. Feight:

Enclosed please find Notices of Intention  
to Drill the following Wells for your approval:

Brotherson Et Al #1-27  
Sec. 27, T. 2 S., R. 4 W.,  
Duchesne County, Utah

Jensen Et Al #1-31  
Sec. 31, T. 1 S., R. 5 W.,  
Duchesne County, Utah

We are requesting that information on these  
wells be held confidential.

Thank you for your cooperation in this matter.

Very truly yours,

W. W. Lupton  
District Manager  
140 West 2100 South  
Salt Lake City, Utah

WWL:cnp

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL & GAS

5. Lease Designation and Serial No.

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. Type of Well

Oil  
Well ☒Gas  
Well ☐Other ☐Single  
Zone ☒Multiple  
Zone ☐

2. Name of Operator

McCulloch Oil Corporation

3. Address of Operator

140 West 2100 South, Suite 120, SLC, 84115

4. Location of Well (Report location clearly and in accordance with any State requirements.\*)

At surface

1244' FNL &amp; 1464' FEL, SE, NW, NE, Sec. 27

At proposed prod. zone

14. Distance in miles and direction from nearest town or post office\*

15. Distance from proposed\*

location to nearest  
property or lease line, ft.  
(Also to nearest drlg. line, if any)

1244'

16. No. of acres in lease

17. No. of acres assigned  
to this well

640

18. Distance from proposed location\*  
to nearest well, drilling, completed,  
or applied for, on this lease, ft.

19. Proposed depth

13,600'

20. Rotary or cable tools

Rotary

21. Elevations (Show whether DF, RT, GR, etc.)

6401' UGL

22. Approx. date work will start\*

January 1, 1973

23.

## PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
17 1/2"	13 3/8"	48#	300'	375 cu ft
12 1/4"	9 5/8"	36# & 40#	5000'	785 cu ft
8 3/4"	7"	26#	10900'	450 cu ft
6 1/8"	4 1/2"	13.5#	13600'	285 cu ft

1. Well to be drilled and casing cemented as proposed above.

2. Mud Program

0' - 8100' - Water

8100' - 13600' - 8.3 to 15#/gal. as necessary to control hole.

3. Blowout Preventer Program

a. 13 3/8" casing - 12" - 5000 psi Hydril Type GK

b. 9 5/8" casing - 10" - 5000 psi Cameron Single Type QRC

10" - 5000 psi Shaffer Double Type E

10" - 5000 psi Hydril Type GK

c. 7" casing - Same as 9 5/8" casing.

4. Blowout Control Equipment

a. Degasser

b. 5000 psi Choke Manifold with Gas Buster

(Over)

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Signed

W. W. Lupton

Title District Manager

Date 12/8/72

(This space for Federal or State office use)

Permit No.

43-013-30185

Approval Date

Approved by

Title

Date

Conditions of approval, if any:

December 13, 1972

McCulloch Oil Corporation  
140 West 2100 South  
Suite 120  
Salt Lake City, Utah 84115

Re: Well No's:  
Brotherson et al #1-27  
Sec. 27, T. 2 S, R. 4 W, USM  
Jensen et al #1-31  
Sec. 31, T. 1 S, R. 5 W, USM  
Duchesne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to Brotherson #1-27 well is hereby granted in accordance with the Order issued in Cause No. 139-3/139-4, dated June 24, 1971. Whereas the approval for the Jensen #1-31 is granted in accordance with the Order issued in Cause No. 139-8, dated September 20, 1972.

Should you determine that it will be necessary to plug and abandon these wells, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer  
HOME: 277-2890  
OFFICE: 328-5771

This approval terminates within 90 days if the wells have not been spudded-in within said period; however, the termination date may be extended upon written request of the operator and subsequent approval of this Division.

The API numbers assigned to these wells are:

#1-27:	43-013-30185
#1-31:	43-013-30186

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT  
DIRECTOR

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR McCulloch Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 140 West 2100 South, Salt Lake City, 84115		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1244' FNL & 1464' FEL, SE NW NE, Sec. 27		8. FARM OR LEASE NAME Brotherson
14. PERMIT NO. 43-013-30185		9. WELL NO. #1-27
15. ELEVATIONS (Show whether DF, RT, OR, etc.) 6401 UGL		10. FIELD AND POOL, OR WILDCAT Altamont Development
		11. SEC., T., R., M., OR BLE. AND SURVEY OR AREA Sec. 27, T. 2 S., R. 4 W.,
		12. COUNTY OR PARISH Dachesne
		13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

REPORT FOR THE MONTH OF JANUARY, 1973

"CONFIDENTIAL"

Jan. 20: Spud 17 1/2" hole 1-20-73 @ midnight. Drilling @ 95'. Sand. Mud: 8.3, 31.

Jan. 21: Depth: 295' (200') Sand. Mud: 8.4, 35. Circulating to run 13 3/8" casing.

Jan. 22: Depth: 295' (0') Sand. Ran 9 joints 13 3/8", 48#, H-40 ST&C casing and set @ 295'. Cemented with 425 sacks Class "G", 1/4# flocele/sack. 2% CaCl. Plug down at 2:45 p.m. 1/21/73. Nippling up BOP.

Jan. 23: Drilling @ 1050' (755') Shale, Sand. Mud: Water

Jan. 24: Drilling @ 1800' (750') Sand, Shale. Mud: Water

Jan. 25: Drilling @ 2480' (680') Sand, Shale. Mud: Water

Jan. 26: Drilling @ 2925' (445') Sand, Shale. Mud: Water

Jan. 27: Drilling @ 3400' (475') Sand, Shale. Mud: Water

Jan. 28: Drilling @ 3795' (395') Sand, Shale. Mud: Water

Jan. 29: Drilling @ 4200' (405') Sand, Shale. Mud: Water

Jan. 30: Drilling @ 4425' (225') Sand, Shale. Mud: Water

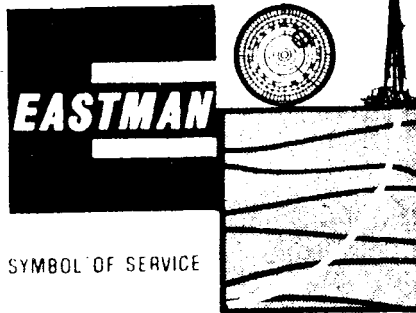
Jan. 31: Drilling @ 4590' (165') Shale, Sand. Mud: Water

18. I hereby certify that the foregoing is true and correct

SIGNED W. W. Huxton TITLE District Manager DATE 2/2/73

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:



SYMBOL OF SERVICE

# REPORT of SUB-SURFACE DIRECTIONAL SURVEY

McCulloch Oil  
COMPANY

Brotherson 1-27  
WELL NAME

Duchesne, Utah  
LOCATION

JOB NUMBER

RM-673-S5

TYPE OF SURVEY

Multi-Shot

DATE

Feb. 2, 1973

SURVEY BY  
M. Dilsaver

OFFICE  
Rocky Mtn.





# RECORD OF SURVEY

Brotherson 1-27

JOB NO. RM-673-S5

DATE Feb. 2, 1973

Page 1 of 3

CHECKED BY \_\_\_\_\_

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH	VERTICAL SECTION	COURSE DEVIATION	DRIFT DIRECTION	RECTANGULAR COORDINATES			
							NORTH	SOUTH	EAST	WEST
62	409	1°	13-3/8" Casing set at	295'	Assumed Vertical	1 99 N23E	1 83		78	
64	503	15'				41 N69W	1 98		40	
66	597	0				--- ---	1 98		40	
68	691	0	690 98			--- ---	1 98		40	
70	785	0				--- ---	1 98		40	
72	879	15'				41 S64E	1 80		77	
75	973	30'				82 S69E	1 51	1 54		
76	1067	30'				82 S66E	1 18	2 29		
78-79	1161	30'	1160 98			82 S87E	1 14	3 11		
81	1255	15'				41 N89E	1 15	3 93		
83	1349	15'				41 N66E	1 32	4 30		
84	1443	0				--- ---	1 32	4 30		
86	1537	15'				41 N51W	1 58	3 98		
87-88	1631	30'	1630 98			82 N69W	1 87	3 21		
89	1725	45'			1 23	N67W	2 35	2 08		
91	1819	45'			1 23	N89W	2 37	85		
92-93	1913	45'			1 23	W---	2 37			38
95	2007	1°			1 64	S69W	1 78			1 91
96	2101	1°	2100 93		1 64	S50W	73			3 17
97-98	2195	1°			1 64	S60W		9		4 59
100	2289	1°			1 64	S39W		1 36		5 62
101	2383	1°			1 64	S26W		2 83		6 34
103	2477	45'			1 23	S07W		4 05		6 49
104-										
105	2571	30'	2570 89			82 S22E		4 81		6 18
107	2665	15'				41 S39E		5 13		5 92
108	2759	0			---	---		5 13		5 92
110	2853	15°				41 N61E		4 93		5 56
112	2947	15'				41 N36E		4 60		5 32



# RECORD OF SURVEY

Brotherson 1-27

JOB NO. RM-673-S5

DATE Feb. 2, 1973

Page 2 of 3

CHECKED BY \_\_\_\_\_

STATION	MEASURED DEPTH	DRIFT ANGLE	TRUE VERTICAL DEPTH		VERTICAL SECTION		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES							
										NORTH		SOUTH		EAST		WEST	
113-																	
114	3041	15'	3040	89			41		N04E			4	19			5	29
116	3135	15'					41		N13W			3	79			5	38
117-																	
118	3229	30'					82		N33W			3	10			5	83
120	3323	45'					1 23		N55W			2	39			6	84
121	3417	45'					1 23		N63W			1	83			7	94
123	3511	45	3510	86			1 23		N76W			1	53			9	13
124	3605	45'					1 23		N53W				79			10	11
126	3699	45'					1 23		S81W				98			11	33
127-																	
128	3793	45'					1 23		S57W			1	65			12	36
130	3887	1°					1 64		S36W				2 98			13	32
132	3981	1°	3980	81			1 64		S31W				4 39			14	16
133	4075	1°					1 64		S---				6 03			14	16
135	4169	1°					1 64		S11E				7 64			13	85
137	4263	1°					1 64		S21E				9 17			13	26
139	4357	1°					1 64		S37E			10	48			12	27
140	4451	1°	4450	76			1 64		S40E			11	74			11	22
142	4545	1°					1 64		S48E				13 66			9	09
144	4639	1°					1 64		S45E			14	82			7	93
145-																	
146	4733	45'					1 23		S51E			15	59			6	97
147-																	
148	4827	45'					1 23		S47E			16	43			6	07
149-																	
150	4921	45'	4920	71			1 23		S17E			17	61			5	71
152	5015	45'					1 23		S21E			18	76			5	27
195-																	
196	5109	1°45'					2 87		S04E			21	62			5	07



# RECORD OF SURVEY

Brotherson 1-27

CHECKED BY \_\_\_\_\_

JOB NO. RM-673-S5

DATE Feb. 2, 1973

Page 3 of 3

Page 5 of 5

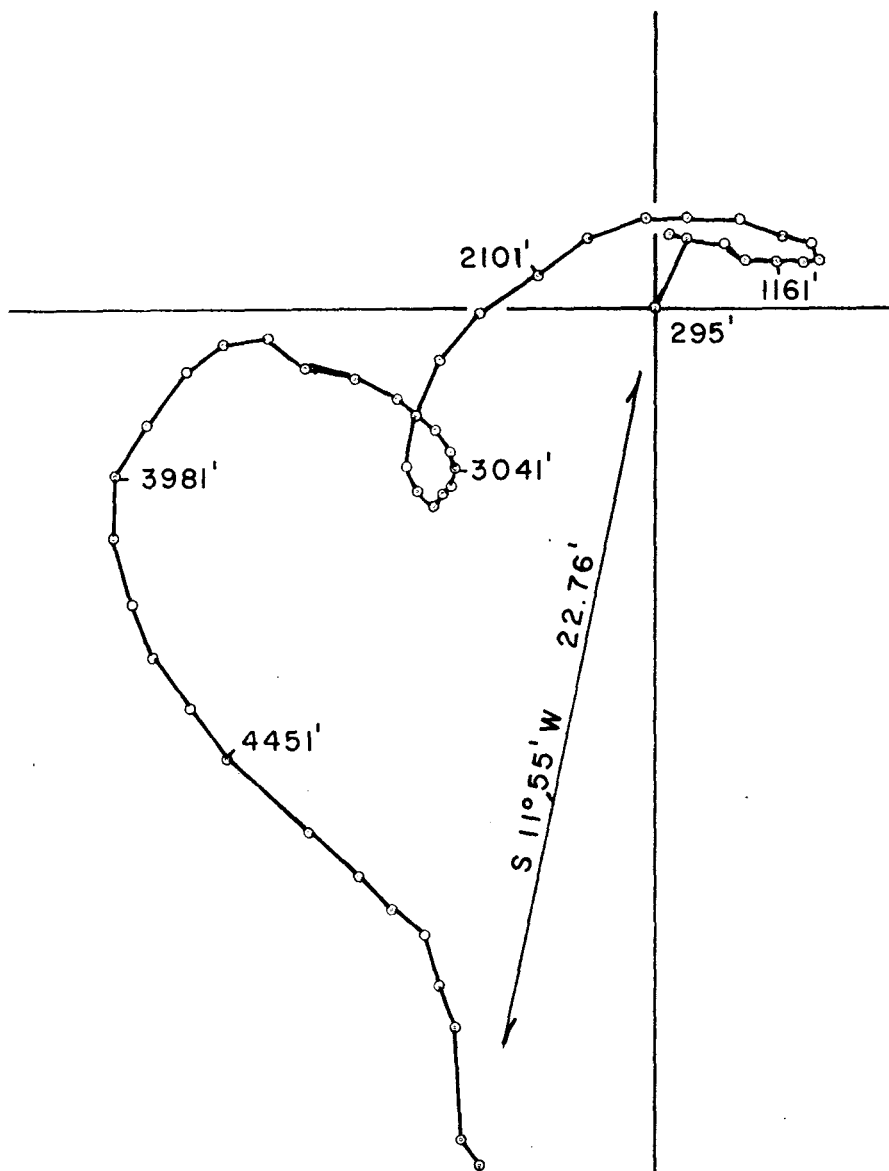
STATION	MEASURED DEPTH		DRIFT ANGLE	TRUE VERTICAL DEPTH		VERTICAL SECTION		COURSE DEVIATION		DRIFT DIRECTION	RECTANGULAR COORDINATES									
											NORTH		SOUTH		EAST		WEST			
215	5134		1°45'	5133	65				76	S29E			22	28			4	70		
											Closure Distance 22.76 Ft. Closure Direction S11° 55' W.									

FORM NO. D-303P

# PLAN

## EASTMAN

OIL WELL  
SURVEY COMPANY



DEPTH 5134.00'  
SOUTH 22.28'  
WEST 4.70'

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1.</b> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001	
<b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 	
<b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Salt Lake City, Utah		<b>7. UNIT AGREEMENT NAME</b> 	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		<b>8. FARM OR LEASE NAME</b> BROTHERSON	
<b>14. PERMIT NO.</b>		<b>9. WELL NO.</b> #1-27	
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.)		<b>10. FIELD AND POOL, OR WILDCAT</b> Altamont	
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b>	
		<b>12. COUNTY OR PARISH</b>	
		<b>13. STATE</b>	

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

### FEBRUARY REPORT CONTINUED

Feb. 22: Raised wt. to 10.7#/gal. Lost 100 barrels mud.  
 Feb. 23: Drilling @ 9884' (52') Sand, Lime. Mud: 10.5, 43, 10. Background gas 1800-2400 units. Connection gas 1800-2400 units.  
 Feb. 24: Drilling @ 9900' (16') Sand, Shale. Mud: 10.6, 43, 10. Trip gas 4250', Background gas 200 units.  
 Feb. 25: Drilling @ 9960' (60') Sand, Shale. Mud: 10.3, 41, 10. Background gas 200-250, Connection gas 500. Show @ 9935' - cut mud 10.5-10.3 - 1000 units gas.  
 Feb. 26: Drilling @ 10,028' (68') Lime, Siltstone, Shale. Mud: 10.3, 44, 8. Background gas 850, Connection gas 1200. Down time 1 1/2 hour - 3500 units gas.  
 Feb. 27: Trip @ 10,068' (40') Sand, Shale. Mud: 10.5, 48, 8.8. Background gas 200, Connection gas 1200. Preparing to log.  
 Feb. 28: Trip @ 10,068' (0') Ran Schlumberger logs as follows: DIL - 5150'-10,068'; Density Log - 8100'-10,068'; BHC-Sonic - 8100'-10,068'; CNL - 8100'-10,068'; Proximity-Microlog - 8100'-10,068'.

**18. I hereby certify that the foregoing is true and correct**

SIGNED Bob Alexander TITLE District Manager DATE MAR 1 1973

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1.</b> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001	
<b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 	
<b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Salt Lake City, Utah		<b>7. UNIT AGREEMENT NAME</b> 	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		<b>8. FARM OR LEASE NAME</b> BROTHERSON	
		<b>9. WELL NO.</b> #1-27	
		<b>10. FIELD AND POOL, OR WILDCAT</b> Altamont	
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> 	
<b>14. PERMIT NO.</b> 	<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.) 	<b>12. COUNTY OR PARISH</b> 	<b>13. STATE</b> 

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**FEBRUARY REPORT CONTINUED**

Feb. 13: Drilling @ 8525' (525') Sand, Shale. Mud: Water. Background gas 125-150, Connection gas 200-250.

Feb. 14: Trip @ 8875' (350') Sand, Shale. Mud: Water

Feb. 15: Drilling @ 9145' (270') Sand, Shale. Mud: Water. Background gas 125, Connection gas 375-400, Trip gas 3500. Show @ 9042'-55'. Maximum 300 units, slight increase in black oil. Preparing to mud up.

Feb. 16: Drilling @ 9400' (255') Sand, Shale. Mud: 9.4, 36, 15. Background gas 150, Connection gas 200.

Feb. 17: Drilling @ 9645' (245') Sand, Shale. Mud: 10, 40, 12. Background gas 50-60 units, Connection gas 110-120 units.

Feb. 18: Trip @ 9750' (105') Sand, Shale. Mud: 10, 40, 12. Lost 400 barrels mud @ 9745'. Background gas 40, Connection gas 80-100 units.

Feb. 19: Depth: 9750' (0') Fishing for one cone. Ran mill with junk basket and milled on cone.

Feb. 20: Depth: 9750' (0') Milled on cone 5 hours. Made trip, attempted to get by junk. Conditioning hole and circulating off bottom. Mud: 10.1, 60, 10.

Feb. 21: Drilling @ 9760' (10') Sand, Shale. Mud: 10, 55, 10. Background gas 35, Trip gas 225.

Feb. 22: Drilling @ 9832' (72') Sand, Shale, Lime. Mud: 10.7, 44, 8.4. Kick @ 9708', hot wire saturated, cut mud 10.2-9.3. Flowed 1" stream. SIDP 0 psi. SICP 0 psi.

**18. I hereby certify that the foregoing is true and correct**

SIGNED Bob Alexander

TITLE District Manager

DATE MAR 1 1973

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

### SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/></b> <b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation <b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Salt Lake City, Utah, 84115 <b>4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*</b> See also space 17 below.) At surface  1244' FNL & 1464' FEL, Sec. 27  <b>14. PERMIT NO.</b> 43-013-30185		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001 <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b>  <b>8. FARM OR LEASE NAME</b> BROTHERRSON <b>9. WELL NO.</b> #1-27 <b>10. FIELD AND POOL, OR WILDCAT</b> Altamont <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 27, T. 2 S., R. 4 W. <b>12. COUNTY OR PARISH</b> Duchesne <b>13. STATE</b> Utah
<b>15. ELEVATIONS (Show whether DF, RT, OR, etc.)</b> 6401 UGL		

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\***

**REPORT FOR THE MONTH OF FEBRUARY, 1973**

CONFIDENTIAL

Feb. 1: Drilling @ 4955' (365') Sand, Shale. Mud: Water  
 Feb. 2: Depth: 5117' (162') Sand, Shale. Mud: Water. Pulled out of hole and picked up Monel collar. Ran multi-shot survey going in hole. Pulled out of hole, preparing to run 9 5/8" casing.  
 Feb. 3: Depth: 5117' (0') Circulate and condition hole. Lay down dc, ran 122 joints 9 5/8" 36#, 40#, K-55, ST&C (5037.52'). Set @ 5034.50' KB. Cemented with 650 sacks Halco-lite with 1/4# flocele/sack, followed by 300 sacks Class "G" with 1/4# flocele per sack. Good returns, plug down @ 11:45 p.m. Nipple down BOP, install casing spool.  
 Feb. 4: Depth: 5117' (0') Ran temperature survey. Top of cement @ 2800'. Nippling up BOP  
 Feb. 5: Depth: 5117' (0') Nippling up BOP  
 Feb. 6: Depth: 5117' (0') Testing BOP  
 Feb. 7: Drilling @ 5435' (318') Shale, Sand. Mud: Water  
 Feb. 8: Drilling @ 5990' (555') Sand, Shale. 1 1/4" @ 5459' Mud: Water  
 Feb. 9: Drilling @ 6615' (625') Shale Sand. Mud: Water  
 Feb. 10: Drilling @ 7190' (575') Shale, Sand. Mud: Water. Dev. 1" @ 6641'.  
 Feb. 11: Drilling @ 7480' (290') Shale, Sand. Mud: Water  
 Feb. 12: Drilling @ 8000' (520') Shale, Sand. Mud: Water. Background gas 120-125, Connection gas 350-400.

**18. I hereby certify that the foregoing is true and correct**

SIGNED

*Bob Califa*

TITLE District Manager

DATE MAR 1 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1.</b> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001	
<b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 	
<b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Suite 120, Salt Lake City, Utah		<b>7. UNIT AGREEMENT NAME</b> 	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1244' FNL & 1464' FEL, Sec. 27		<b>8. FARM OR LEASE NAME</b> BROTHERSON	
<b>14. PERMIT NO.</b> 43-013-30185		<b>9. WELL NO.</b> #1-27	
<b>15. ELEVATIONS</b> (Show whether DF, RT, OR, etc.) 6401 UGL		<b>10. FIELD AND POOL, OR WILDCAT</b> Altamont	
<b>16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data</b>		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> 27, T. 2 S., R. 4 W.	
<b>17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS</b> (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*		<b>12. COUNTY OR PARISH</b> Duchesne	
		<b>13. STATE</b> Utah	

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON\* ☐CHANGE PLANS ☐

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

### REPORT FOR THE MONTH OF MARCH, 1973

- March 1: Depth: 10,068' (0') Running 7" casing. Mud: 10.5, 49, 10.
- March 2: Depth: 10,068' (0') Ran 238 joints 7", 23#, 26#, N-80 casing. Set @ 10,059'. Cemented with 325 sacks Halco Lite, 1/4# flocele/sack, followed with 200 sacks Class "G", 1/4# flocele/sack, .2% HR-4. Plug down @ 6:45 p.m. 3/1/73. WOC.
- March 3: Depth: 10,068' (0') Ran Temperature Survey, top of cement @ 7000'. Picking up 3 1/2" drill pipe at present.
- March 4: Depth: 10,068' (0') Picked up 3 1/2" DP. Had plugged bit after getting on bottom. POH with 3 1/2" drill pipe. Testing BOP stack.
- March 5: Trip @ 10,098' (30') Sand, Shale. Mud: 9.8, 42, 12.4. Drilled cement, float and 30' new hole. Trip for diamond bit.
- March 6: Drilling @ 10,205' (107') Shale, Siltstone. Mud: 10.5, 42, 10.4. Background gas 30, Connection gas 60-90.
- March 7: Drilling @ 10,320' (115') Shale, Siltstone. Mud: 10.9, 43, 9.2. Background gas 60, Connection gas 150. Gas show @ 10,279' - 200 units.
- March 8: Drilling @ 10,425' (105') Shale, Siltstone, Lime. Mud: 11.6, 47, 10. Background gas 20, Connection gas 75.
- March 9: Drilling @ 10,540' (115') Shale, Lime. Mud: 11.5, 44, 10. Background gas 50, Connection gas 150. @ 10,478' - 250 unit increase. @ 10,482' - 1050 units on 10 minutes down time. @ 10,485' - Background gas 125. @ 10,540' - Background gas 50.

**18. I hereby certify that the foregoing is true and correct**

SIGNED



TITLE District Manager

DATE APR 11 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1.</b> OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> OTHER <input type="checkbox"/> WELL WELL		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001	
<b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b> 	
<b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Suite 120, Salt Lake City, Utah		<b>7. UNIT AGREEMENT NAME</b> 	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		<b>8. FARM OR LEASE NAME</b> BROTHERSON	
<b>14. PERMIT NO.</b>		<b>9. WELL NO.</b> #1-27	
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.)		<b>10. FIELD AND POOL, OR WILDCAT</b> 	
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> 	
		<b>12. COUNTY OR PARISH</b>	<b>13. STATE</b>

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**REPORT FOR MARCH, 1973 - Continued**

March 10: Drilling @ 10,645' (105') Shale. Mud: 12.0, 48, 4. Show @ 10,612' - 1000 unit gas increase, background gas 75-1000 units, connection gas 2500-3000 units.

March 11: Drilling @ 10,740' (95') Shale. Mud: 12.5, 48, 8. Background gas 25, Connection gas 250. DT 900 units (105 minutes)

March 12: Drilling @ 10,797' (57') Shale, Lime, Siltstone. Mud: 13.3, 56, 7.6. Worked thru' fractures @ 10,751'-10,797'. Lost 250 barrels mud @ 10,780'. Show @ 10,752'- 3400 units, 10,775'-2500 units, 10,787'-3200 units, 10,789'-6000 units. Mud cut 13.3 to 12.2#/gal.

March 13: Drilling @ 10,905' (108') Shale, Siltstone. Mud: 13.7, 46, 8.4. Background gas 20, Connection gas 600. Gas kick @ 10,797'. Went to 6000 units - raised mud from 13.4 to 13.7.

March 14: Drilling @ 10,935' (30') Shale, Sand. Mud: 13.6, 65, 8. Checked drill collars, two swelled DC. Background gas 25, Trip gas 6000.

March 15: Depth: 10,969' (34') Sand, Shale. Mud: 14.0, 54, 8. Lost circulation @ 10,969'. Lost 200 barrels mud. Background gas 15-20, Trip gas 450. Conditioning mud to spot pill.

March 16: Drilling @ 11,049' (80') Sand, Siltstone. Mud: 13.7, 43, 8. Background gas 20.

March 17: Drilling @ 11,140' (91') Sand, Shale, Siltstone. Mud: 13.7, 50, 8. Background gas 60, Connection gas 1200. Lost 150 barrels mud @ 11,115'.

March 18: Drilling @ 11,245' (105') Sand, Shale. Mud: 13.7, 54, 7. No mud loss and no shows. Background gas 15, Connection gas 75, Down time 6000 units.

**18. I hereby certify that the foregoing is true and correct**

SIGNED B. G. Alexander

TITLE District Manager

DATE APR 11 1973

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

## STATE OF UTAH

## OIL &amp; GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. #163.320.001	
2. NAME OF OPERATOR McCulloch Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 140 West 2100 South, Salt Lake City, Utah 84115		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME BROTHERSON	
14. PERMIT NO.		9. WELL NO. #1-27	
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA	
		12. COUNTY OR PARISH	13. STATE

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐

PULL OR ALTER CASING

☐

FRACTURE TREAT

☐

MULTIPLE COMPLETE

☐

SHOOT OR ACIDIZE

☐

ABANDON\*

☐

REPAIR WELL

☐

CHANGE PLANS

☐

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT\*

☐

(Other)

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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## MARCH, 1973 REPORT - Continued

March 19: Drilling @ 11,360' (115') Sand, Shale. Mud: 13.8, 46, 7.2. No loss, no shows. Background gas 15, Connection gas 300.

March 20: Trip in for bit @ 11,414' (54') Shale, Siltstone. Mud: 13.8, 43, 7.2. Background gas 15-20, Connection gas 75-110.

March 21: Drilling @ 11,535' (121') Shale, Siltstone. Lost 20 barrels mud @ 11,535'. Background gas 5, Connection gas 95, Trip gas 6800 units for 15 minutes. Mud: 14, 60, 6.8.

March 22: Drilling @ 11,690' (155') Sand, Shale, Siltstone. Mud: 14, 57, 8. Show @ 11,556'- Background gas 5, up to 25. @ 11,576'- Background gas 30, Connection gas 145. @ 11,609'-Connection gas 425. From 11,639'-11,670'-Background gas 80. @ 11,670'-Connection gas 710, Background gas 200-250. Drilling break @ 11,670'-682' (12' per hour) Bottom up gas 450, no flow increase.

March 23: Drilling @ 11,865' (175') Sand, Siltstone. Mud: 14, 55, 8. Background gas 5, Connection gas 20.

March 24: Drilling @ 12,022' (157') Shale, Siltstone. Mud: 13.9, 58, 6.4. Background gas 50-100, Connection gas 175-750. No loss, no shows.

March 25: Drilling @ 12,175' (153') Shale, Siltstone, Sand. Mud: 13.9, 53, 6.4. Background gas 60-90, Connection gas 600-700, DT 5000 (1 1/4 hours). Show @ 12,095', Background gas increased 90-250 units.

March 26: Drilling @ 12,338' (163') Sand, Shale. Mud: 13.9, 58, 6.8. Background gas 150, Connection gas 300-900. No loss or shows.

18. I hereby certify that the foregoing is true and correct

SIGNED B. G. Alexander

TITLE District Manager

DATE APR 11 1973

(This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

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<b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>	
<b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Salt Lake City, Utah 84115		<b>7. UNIT AGREEMENT NAME</b>	
<b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		<b>8. FARM OR LEASE NAME</b> BROTHERSON	
<b>14. PERMIT NO.</b>		<b>9. WELL NO.</b> #1-27	
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.)		<b>10. FIELD AND POOL, OR WILDCAT</b>	
		<b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b>	
		<b>12. COUNTY OR PARISH</b>	
		<b>13. STATE</b>	

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

MARCH, 1973 REPORT - Continued

March 27: Drilling @ 12,490' (152') Shale, Siltstone. Mud: 14.1, 58, 6.4. Background gas 85, Connection gas 900. No loss or shows.

March 28: Depth: 12,625' (135') Circulating to log. Sand, Siltstone. Mud: 14.1, 51, 6.4. Background gas 35, Connection gas 900. Short trip - gas on trip 2400 units for 38 minutes.

March 29: Logging @ 12,625'. Ran dual induction log. Now running Sonic. Ran density-didn't work. Will have to re-run. Mud: 14.2, 51, 6.2. Loggers depth: 12,630'.

March 30: Circulating liner @ 12,625'. Mud: 14.2, 75, 6.4. Ran 79 joints 4 1/2", 14.98#, P-110 liner.

March 31: Total Depth: 12,625'. Ran 79 joints 4 1/2", 14.98#, P-110, FJ Hydrill liner and set @ 12,623'. Top liner @ 9533'. Cemented with 470 sacks 50/50 POZ, 0.1% D-8r, 1/4# flocele/sack. Plug down @ 11:30 a.m. GIH with 6 1/8" bit. Top cement @ 7356'.

**18. I hereby certify that the foregoing is true and correct**

SIGNED B. G. Alexander

TITLE District Manager

DATE APR 11 1973

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

OIL &amp; GAS CONSERVATION COMMISSION

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

McCulloch Oil Corporation

3. ADDRESS OF OPERATOR

140 West 2100 South, Salt Lake City, Utah 84115

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 1244' FNL &amp; 1464' FEL, Sec. 27

At top prod. interval reported below

same

At total depth

same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

1/20/73

16. DATE T.D. REACHED

3/28/73

17. DATE COMPL. (Ready to prod.)

5/7/73

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\*

6426' KB, 6401' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

12,625'

21. PLUG, BACK T.D., MD &amp; TVD

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

Wasatch - 10,500'-12,533'

25. WAS DIRECTIONAL SURVEY MADE

yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL: BHC-Sonic w/GR; CFD log, CNFD log, Prox-Micro log. Gamma-collar perf.

27. WAS WELL CORED

no

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	295'	17 1/2"	425 Sks. Class "G"	
9 5/8"	40#	5034'	12 1/4"	625 Sks. Class "G"	
7"	33.7#	10,059'	8 3/4"	360 Sks. Class "G"	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2"	9533'	12,623'	470 Sks.		2 7/8"	9525'	9525'

31. PERFORATION RECORD (Interval, size and number)

10,500', 527', 602', 626', 633', 686', 752',  
 764', 780', 796', 835', 875', 883', 890',  
 903', 953', 990', 11,016', 048', 062',  
 092', 130', 138', 151', 162', 173', 242',  
 338', 388', 402', 416', 438', 450', 507'

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,500-12,533'	30,000 gal 15% HCL

33.\* (over) PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
4-18-73		flowing					producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5-7-73	12	14/64"	→	364	550	6	1512:1	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		
3300 psi	0	→	728	1100	12	42° @ 60° F.		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented

TEST WITNESSED BY

Bill Grant

35. LIST OF ATTACHMENTS

Electric Logs, Directional Survey

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

District Manager

DATE

5-14-73

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool. **Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

## 37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	TOP	
				NAME	MEAS. DEPTH
Perforating Record - Continued					
1,558', 603', 653', 700', 725', 748', 790', 808', 828', 877', 967', 12,054', 093', 150', 250', 337', 426', 449', 533', for a total of 53 holes.				Green River Wasatch Trans.	4826' 10603'

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. #163.320.001
2. NAME OF OPERATOR McCulloch Oil Corporation		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR 140 West 2100 South, Salt Lake City, Utah 84115		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface		8. FARM OR LEASE NAME BROTHERSON
14. PERMIT NO.		9. WELL NO. #1-27
15. ELEVATIONS (Show whether DF, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT Altamont
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 27. T. 2 S., R. 4 W.
		12. COUNTY OR PARISH 13. STATE

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<input type="checkbox"/>		

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

APRIL, 1973, REPORT CONTINUED

April 12: Waiting to perforate  
April 13: Waiting to perforate  
April 14: Rigged up Welex to perforate. Unable to pick collars in SFJ liner clearly. Shut down for night to repair collar locator.  
April 15: Tested tubing and packer to 6000 psi. Test OK. Ran Welex 2" HTC to perforate @ 12,449'-11,603'. Gun shot one hole @ 12,451'. SITP 2700 psi @ 7 a.m. (16 hours shut in)  
April 16: Ran Welex 2" HTC to perforate @ 12,449'-11,603'. Shot 18 holes with 2900 psi.  
April 17: Attempted to perforate. Made on run, fired 13 shots, with 5 shots misfiring. Grease injector broke down. Shut down for night. SITP 3000 psi.  
April 18: Finished perforating from 10,500'-12,533', total of 53 holes. Flowed well 12 hours on 14/64" choke. FTP 2000 psi. Produced 436 BO, 912 MCF gas. GOR: 1046:1  
Completion report to follow.

18. I hereby certify that the foregoing is true and correct

SIGNED	B. G. Alexander	TITLE	District Manager	DATE	
(This space for Federal or State office use)					
APPROVED BY		TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:					

STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

<b>1. OIL WELL</b> <input checked="" type="checkbox"/> <b>GAS WELL</b> <input type="checkbox"/> <b>OTHER</b> <input type="checkbox"/> <b>2. NAME OF OPERATOR</b> McCulloch Oil Corporation <b>3. ADDRESS OF OPERATOR</b> 140 West 2100 South, Salt Lake City, Utah 84115 <b>4. LOCATION OF WELL</b> (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1244' FNL & 1464' FEL, Sec. 27  <b>14. PERMIT NO.</b> 43-013-30185		<b>5. LEASE DESIGNATION AND SERIAL NO.</b> #163.320.001 <b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME</b>  <b>7. UNIT AGREEMENT NAME</b>  <b>8. FARM OR LEASE NAME</b> BROTHERSON <b>9. WELL NO.</b> #1-27 <b>10. FIELD AND POOL, OR WILDCAT</b> Altamont <b>11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA</b> Sec. 27, T. 2 S., R. 4 W. <b>12. COUNTY OR PARISH</b> Duchesne <b>13. STATE</b> Utah
<b>15. ELEVATIONS</b> (Show whether DF, RT, GR, etc.) 6401' GL		

**16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data**

**NOTICE OF INTENTION TO:**

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

**SUBSEQUENT REPORT OF:**

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

**17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS** (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**REPORT FOR THE MONTH OF APRIL, 1973**

**"CONFIDENTIAL"**

- April 1: Depth: 12,625'. Drilled cement from 7356'-8530' inside 7" casing. Mud: 13.6, 35, 6.8.
- April 2: Depth: 12,625'. Drilled cement from 8530'-9535' (top liner). Pressure tested liner to 1500 psi with 13.9#/gal mud. Laying down 3 1/2" drill pipe.
- April 3: Depth: 12,625' (0') Layed down 3 1/2" drill pipe. Picked up 2 7/8" drill pipe (3000'). Drilled 20' cement in top of liner and 10' on top of plug. Test casing to 1500 psi, test OK. Displaced hole with 9.8#/gal brine. Well did not kick while displacing. No show of oil or gas.
- April 4: Depth: 12,625' (0') Layed down 3 1/2" drill pipe and 2 7/8" drill pipe. Ran GR correlation log from 12,544'-9400'. Set Baker Model "D" Packer @ 9525'.
- April 5: Total Depth: 12,625'. Picking up 2 7/8" tubing. Lay down drill pipe, started picking up 2 7/8" tubing. Hydro test tubing with 10,000 psi.
- April 6: Total Depth: 12,625'. Ran and landed 2 7/8" tubing. Ran 1 1/2" heat string to 5000'. Displaced brine water with fresh water on heat string. Rigged down BOP and nipped up Xmas tree. Rig released at 8:00 a.m. 4/6/73.
- April 7: Waiting to perforate
- April 8: Waiting to perforate
- April 9: Waiting to perforate
- April 10: Waiting to perforate
- April 11: Waiting to perforate

**18. I hereby certify that the foregoing is true and correct**

SIGNED

TITLE District Manager

DATE MAY 17 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

# WATER ANALYSIS REPORT

SERVICE LABORATORY: Odessa, Texas Phone (915) 337-2356 & 563-1162  
 RESEARCH LABORATORY: Houston, Texas Phone (713) 431-2561  
 PLANT: Odessa, Texas Phone (915) 362-2353 & 563-0863

**Champion**  
 CHEMICALS, INC.

BOX 1671  
 ODESSA, TEXAS 79760  
**CHEMICAL WITH SERVICE**

REPORT FOR Glynn Mayson DATE SAMPLED April 29, 1976  
 CC H. H. Carmichael DATE REPORTED April 30, 1976  
 CC \_\_\_\_\_ FIELD, LEASE, OR WELL Brotherton 1-27 B 4  
 CC Cary L. Hays COUNTY Duchesne STATE Utah  
 COMPANY Minsky Oil Company Of Delaware FORMATION Wasatch  
 ADDRESS P. O. Box 388, Cody, Wyoming 82414 DEPTH 12,625 Feet  
 SERVICE ENGINEER Cary L. Hays SUBMITTED BY Cary L. Hays

## CHEMICAL ANALYSIS (AS PARTS PER MILLION)

Chemical Component	Field, Lease, or Well					
	BROTHERTON 1-27 B 4					
Chloride (Cl)	1,900.00					
Iron (Fe)	3.00					
Total Hardness (Ca CO <sub>3</sub> )	800.00					
Calcium (Ca)	280.00					
Magnesium (Mg)	24.00					
Bicarbonate (HCO <sub>3</sub> )	1,041.00					
Carbonate (CO <sub>3</sub> )	108.00					
Sulfate (SO <sub>4</sub> )	700.00					
Hydrogen Sulfide (H <sub>2</sub> S)	NONE					
Specific Gravity	1.000					
Density, lb./gal.						
pH - Beckman [M] Strip [ ]	7.80					
Dissolved Solids	00000.00					
Sodium	1,476.00					

## OTHER DESCRIPTION, REMARKS AND RECOMMENDATIONS

### STABILITY INDEX

122° +1.81  
 140° +2.06  
 158° +2.23  
 176° +2.36

REPORTED BY Cary L. Hays TITLE \_\_\_\_\_



STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. 163.320.001	
2. NAME OF OPERATOR HUSKY OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 6060 S. Willow Drive, Englewood, Colorado 80111		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1244' FNL & 1464' FEL, NW $\frac{1}{4}$ NE $\frac{1}{4}$		8. FARM OR LEASE NAME Brotherson	
14. PERMIT NO. 43-013-30185		9. WELL NO. #1-27	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6401' GR		10. FIELD AND POOL, OR WILDCAT Altamont	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 27, T2S, R4W	
		12. COUNTY OR PARISH Duchesne	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Wasatch Perfs; 10,500-12,533'

7-8-82: Acidized w/15,000 gal 15% HCL + adds followed by 70 bbls formation wtr.  
10.5 BPM @ 4600 psi. ISIP Ø.

7-24-82: Set 7" Mod D double grip pkr @ 9450'.  
In hole: 303 jts 2-7/8" N-80 tbg  
141 jts 2-1/16" string

RECEIVED

SEP 01 1982

DIVISION OF  
OIL, GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

*Vera Chandler*

Vera Chandler 303/850-1462

TITLE Technical Assistant

DATE August 26, 1982

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 100
2. NAME OF OPERATOR Husky Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR c/o Linmar Energy Corp. PO Box 1524, Idaho Falls, UT 83401		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1244' FNL 1464' FEL		8. FARM OR LEASE NAME Brotherman
14. PERMIT NO. API 43 615 36183		9. WELL NO. 2734
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5421 DL		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 27 26 4W USM
		12. COUNTY OR PARISH Duchesne
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	

## SUBSEQUENT REPORT OF:

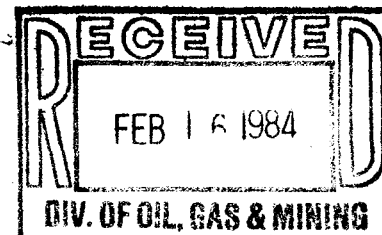
WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <u>Change of Operator</u> <input checked="" type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Linmar Energy corporation has purchased Husky's interest in the Sitament Field, Effective January 1, 1984.

Linmar Energy is now, therefore, the Operator of this well.



18. I hereby certify that the foregoing is true and correct

SIGNED

C. A. Rystrom

TITLE

Vice President - Land

XXXXXXXXXXXXXXXXXXXX

DATE

Feb. 13, 1984

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

SUBMIT TRIPLICATE\*  
(Other instructions on  
reverse side)

# SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>163-320-001</b>
2. NAME OF OPERATOR <b>LINMAR Energy Corp</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR <b>7979 E. Tufts Ave Phwy #604 DENVER, CO 80237</b>		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <b>Sec. 27 T4S R4W NWNE</b>		8. FARM OR LEASE NAME
14. PERMIT NO. <b>43-013-30185</b>		9. WELL NO. <b>1-27</b>
15. ELEVATIONS (Show whether DV, RT, GR, etc.)		10. FIELD AND POOL, OR WILDCAT <b>Altamont</b>
12. COUNTY OR PARISH <b>Duchesne</b>		11. SEC., T., R., M., OR BLK. AND SUBST OR AREA
13. STATE <b>UT</b>		

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <b>change of Operator</b>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**Husky sold interest to abouc 11/184**

RECEIVED

JUN 14 1984

DIVISION OF OIL  
GAS & MINING

18. I hereby certify that the foregoing is true and correct

SIGNED

*[Signature]*

TITLE

**Prod. Acct. Supervisor**

DATE

**6-11-84**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

LINMAR PETROLEUM COMPANY  
7979 East Tufts Avenue Parkway, Suite 604  
Denver, Colorado 80237  
(303) 773-8003

111202

November 6, 1987

State of Utah  
Division of Oil, Gas and Mining  
3 Triad Center, Suite 350  
355 West North Temple  
Salt Lake City, Utah 84180-1203

ATTN: Tami Searing

Re: Change of Operator

14503

Dear Ms. Searing:

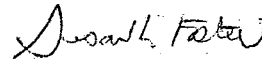
Enclosed is a Sundry Notice, in triplicate, evidencing Change of Operator effective November 1, 1987, from Linmar Energy Corporation to Linmar Petroleum Company covering the wells listed on the Exhibit "A" attached thereto. Such listing of wells should cover all the wells in which you currently show Linmar Energy Corporation as Operator.

If you have any questions whatsoever or if you need any additional information, please do not hesitate to call me collect at (303) 773-8003.

Thank you so very much for all of your assistance and cooperation in this matter.

Very truly yours,

LINMAR PETROLEUM COMPANY



Susan L. Foster  
Land Consultant

SLF:jgm

Enclosures

cc: Ed Whicker, Field Superintendent, Linmar Petroleum Company

NOV 9 1987

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR See Below		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR See Below		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		8. FARM OR LEASE NAME
14. PERMIT NO.		9. WELL NO. See Exhibit "A" Attached Hereto
15. ELEVATIONS (Show whether DT, RT, OR, etc.)		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR SLX. AND SURVEY OR AREA See Exhibit "A" Attached Hereto
		12. COUNTY OR PARISH Duchesne & Uintah Counties
		13. STATE Utah

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input type="checkbox"/>	Change of Operator <input checked="" type="checkbox"/>

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

CHANGE OF OPERATOR  
(Effective November 1, 1987)

FROM:

Company Name: Linmar Energy Corporation  
 Address: 7979 East Tufts Avenue Parkway, Suite 604, Denver, Colorado 80237  
 Telephone No.: (303) 773-8003

TO:

Company Name: Linmar Petroleum Company **19503**  
 Address: 7979 East Tufts Avenue Parkway, Suite 604, Denver, Colorado 80237  
 Telephone No.: (303) 773-8003

18. I hereby certify that the foregoing is true and correct

SIGNED BY: B. J. Lewis LINMAR ENERGY CORPORATIONTITLE Vice PresidentDATE November 6, 1987

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

DATE \_\_\_\_\_

## EXHIBIT "A"

NOV 9 1987

Attached to and made a part of that certain Sundry Notice covering <sup>SECTION OF OIL</sup>  
Change of Operator from Linmar Energy Corporation to Linmar  
Petroleum Company

WELL NAME	SECTION, TOWNSHIP AND RANGE
Carmen 1-7B5 <u>43-013-30195</u>	Section 7, Township 2 South, Range 5 West
Priest 2-7B5 <u>43-013-31001</u>	Section 7, Township 2 South, Range 5 West
Sorenson 1-8B5 <u>43-013-30270</u>	Section 8, Township 2 South, Range 5 West
Miltz 2-8B5 <u>43-013-30906</u>	Section 8, Township 2 South, Range 5 West
Brotherson 1-25B4 <u>43-013-30668</u>	Section 25, Township 2 South, Range 4 West
Brotherson 1-27B4 <u>43-013-30185</u>	Section 27, Township 2 South, Range 4 West
Wimmer 2-27B4 <u>43-013-30941</u>	Section 27, Township 2 South, Range 4 West
Christman-Blann 1-31B4 <u>43-013-30198</u>	Section 31, Township 2 South, Range 4 West
Lindsay Russell 1-32B4 <u>43-013-30308</u>	Section 32, Township 2 South, Range 4 West
Lindsay Russell 2-32B4 <u>43-013-30371</u>	Section 32, Township 2 South, Range 4 West
Griffith 1-33B4 <u>43-013-30288</u>	Section 33, Township 2 South, Range 4 West
Belcher 2-33B4 <u>43-013-30907</u>	Section 33, Township 2 South, Range 4 West
Erwin 1-35B4 <u>43-013-30216</u>	Section 35, Township 2 South, Range 4 West
Flanigan 2-14B5 <u>43-013-30757</u>	Section 14, Township 2 South, Range 5 West
Brown 2-28B5 <u>43-013-30718</u>	Section 28, Township 2 South, Range 5 West
Wildlife Resources 1-33B5 <u>43-013-30649</u>	Section 33, Township 2 South, Range 5 West
Rhoades Moon 1-35B5 <u>43-013-30155</u>	Section 35, Township 2 South, Range 5 West
Brotherson 2-35B5 <u>43-013-30908</u>	Section 35, Township 2 South, Range 5 West
Rhoades 1-36B5 <u>43-013-30289</u>	Section 36, Township 2 South, Range 5 West
Ute Tribal 2-14C6 <u>43-013-30775</u>	Section 14, Township 3 South, Range 6 West
Ute Tribal 2-17C6 <u>43-013-31033</u>	Section 17, Township 3 South, Range 6 West
Wildlife Resources 2-19C6 <u>43-013-31035</u>	Section 19, Township 3 South, Range 6 West
Ute Fee 2-33C6 <u>43-013-31123</u>	Section 33, Township 3 South, Range 6 West
✓ Ford 2-13C7 <u>43-013-31082</u>	Section 13, Township 3 South, Range 7 West

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
Budget Bureau No. 1004-0135

Expires: March 31, 1993

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT" - for such proposals

5. Lease Designation and Serial No.

Fee

6. If Indian, Allottee or Tribe Name

Ute

7. If Unit or CA, Agreement Designation

N/A

**SUBMIT IN TRIPLICATE**

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Linmar Petroleum Company

3. Address and Telephone No.

7979 East Tufts Ave. Parkway, Suite 604, Denver, CO 80237 (303) 773-8003

4. Location of Well (Footage, Sec., T., R., M., Or Survey Description)

See attached list of wells.

8. Well Name and No.

See attached list.

9. AAPI Well No.

See attached list.

10. Field and Pool, Or Exploratory Area

See attached list.

11. County or Parish, State

See attached list.

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☒ Other Change of Operator  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☐ Dispose Water

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markets and zones pertinent to this work.)\*

There will be a change of operator for all wells specified on the attached list.

OPERATOR - FROM: Linmar Petroleum Company  
TO: Coastal Oil and Gas Corporation

All operations will be covered by Nationwide Bond No. 11-40-66A and Bond No. U6053821, as required by the State of Utah.

14. I hereby certify that the foregoing is true and correct

Signed By: X. M. Kohlefer Title Vice President of Managing General Partner Date 9/1/94

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side

WELL NAME	API #	FOOTAGES	LOCATION	FIELD	COUNTY	LEASE DESIGNATION
✓ Allred 2-16A3	43-013-30361		Section 16, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee <u>96-000037</u>
Barrett 1-34A5	43-013-30323	713' FNL & 1387' FEL	Section 34, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Birch 1-35A5	43-013-30233	757' FNL & 1024' FEL	Section 35, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Birch 2-35A5	43-013-30362		Section 35, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 1-25B4	43-013-30668	778' FNL & 1627' FEL	Section 25, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 1-27B4	43-013-30185	1244' FNL & 1464' FEL	Section 27, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 2-35B5	43-013-30908	2432' FNL & 1648' FWL	Section 35, T2S, R5W, U.S.M.	Altamont	Duchesne	Fee
Brotherson 2-3B4	43-013-31008	1226' FSL & 1933' FWL	Section 3, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
✓ Chandler 2-5B4	43-013-31000	466' FSL & 1180' FWL	Section 5, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>NW 5B4 (ANR)</u>
Christensen 2-26A5	43-013-30905	776' FSL & 1467' FWL	Section 26, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Christensen 2-8B3	43-013-30780	1880' FSL & 1694' FWL	Section 8, T2S, R3W, U.S.M.	Altamont	Duchesne	Fee
Christensen 3-4B4	43-013-31142	804' FSL & 1948' FEL	Section 4, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Christman Blann 1-31B4	43-013-30198	1257' FNL & 1552' FEL	Section 31, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
D. Moon 1-23Z1	43-047-31479		Section 23, T1N, R1W, U.S.M.	Bluebell	Uintah	Fee
Ellsworth 2-8B4	43-013-30898	1580' FSL & 1580' FWL	Section 8, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
✓ Ellsworth 2-9B4	43-013-31138	2976' FNL & 2543' FWL	Section 9, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>96-00045 (ANR)</u>
Evans 1-31A4	43-013-30067	1987' FNL & 1973' FEL	Section 31, T1S, R4W, U.S.M.	Altamont	Duchesne	Fee
Fisher 1-19A3	43-013-30535	1609' FNL & 1671' FEL	Section 19, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee
Fisher 2-6A3	43-013-30984	404' FSL & 596' FEL	Section 6, T1S, R3W, U.S.M.	Altamont	Duchesne	Fee
Ford 2-36A5	43-013-30911	1113' FSL & 1659' FWL	Section 36, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Hansen 1-16B3	43-013-30617	2088' FSL & 1760' FWL	Section 16, T2S, R3W, U.S.M.	Altamont	Duchesne	Fee
Horrocks 1-3A1	43-013-30171	2502' FNL & 2141' FWL	Section 3, T1S, R1W, U.S.M.	Bluebell	Duchesne/Uintah	Fee
Jensen 1-31A5	43-013-30186	1380' FNL & 1244' FEL	Section 31, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Jensen 2-29A5	43-013-30974	1085' FSL & 1528' FWL	Section 29, T1S, R5W, U.S.M.	Altamont	Duchesne	Fee
Jessen 1-17A4	43-013-30173	1182' FNL & 1130' FEL	Section 17, T1S, R4W, U.S.M.	Altamont	Duchesne	Fee
✓ Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee <u>96-000116</u>
Linmar 1-19B2	43-013-30600	2032' FNL & 2120' FWL	Section 19, T2S, R2W, U.S.M.	Altamont	Duchesne	Fee
Marshall 1-20A3	43-013-30193	565' FNL & 1821' FEL	Section 20, T1S, R3W, U.S.M.	Bluebell	Duchesne	Fee
Murray 3-2A2	43-013-30816	2211' FNL & 2257' FWL	Section 2, T1S, R2W, U.S.M.	Bluebell	Duchesne	Fee
Moore 2-4B4	43-013-30645	1536' FSL & 1849' FWL	Section 4, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee
Moore Moon 1-35B5	43-013-30155	870' FNL & 960' FEL	Section 35, T2S, R5W, U.S.M.	Altamont	Duchesne	Fee
Wimmer 2-27B4	43-013-30941	904' FNL & 886' FWL	Section 27, T2S, R4W, U.S.M.	Altamont	Duchesne	Fee



STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

SEP 26 1994

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

None

7. Unit Agreement Name:

See attached list.

8. Well Name and Number:

See attached list.

9. API Well Number:

See attached list.

10. Field and Pool, or Wildcat:

Altamont/Bluebell

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Linmar Petroleum Company

3. Address and Telephone Number:

7979 East Tufts Ave. Parkway, Suite 604, Denver, CO 80237 (303)773-8003

4. Location of Well

Footages: See attached list.

County: See attached list.

QQ, Sec., T., R., M.:

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit In Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                       | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other Change of operator. |   |

Approximate date work will start 9/8/94

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                   |   |

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

There was a change of operator on the date above for all wells on the attached list:

OPERATOR: - FROM: Linmar Petroleum Company

TO: Coastal Oil &amp; Gas Corporation

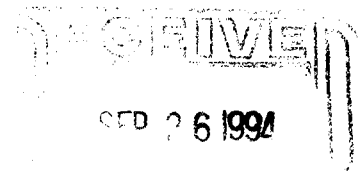
All operations are covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821 and Nationwide Bond No.962270.

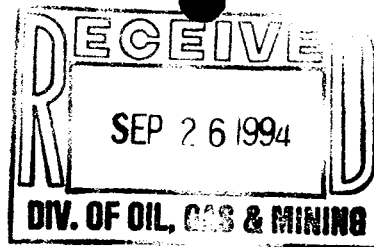
13.

Name & Signature: BY: L. M. ROHLER / *L. M. Rohleder* Title: V.P. OF MANAGING GENERAL PARTNER Date: 9/20/94

(This space for State use only)

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
Allred 1-16A3	43-013-30232	700' FNL & 1280' FEL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Allred 2-16A3	43-013-30691 <i>30361</i>		Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Belcher 2-33B4	43-013-30907	2348' FNL & 1085' FWL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Brown 2-28B5	43-013-30718	1777' FSL & 1413' FWL	Section 28, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000068	102102, 962270
Carl Smith 2-25A4	43-013-30776		Section 25, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000036	102102, 962270
Chasel 2-17A1	43-013-30732	1379' FSL & 1360' FWL	Section 17, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	VR49184680C	102102, 962270
Chasel Hackford 2-10A1E	43-047-31421	1120' FSL & 1120' FEL	Section 10, T1S, R1E, U.S.M.	Uintah	Fee	Ute	UT08014986C693	102102, 962270
Chasel Miller 2-1A2	43-013-30360		Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Clark 2-9A3	43-013-30876		Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Duncan 3-1A2	43-013-31135	1097' FSL & 702' FWL	Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Dye 1-25Z2	43-013-30659	1520' FSL & 1520' FEL	Section 25, T1N, R2W, U.S.M.	Duchesne	Fee	Ute	UT08049P84C723	102102, 962270
Fieldsted 2-27A4	43-013-30915	1496' FSL & 1718' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
er 1-16A4	43-013-30737	1527' FSL & 834' FEL	Section 16, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184672C	102102, 962270
er 1-7A3	43-013-30131	1980' FNL & 2080' FEL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Goodrich 1-24A4	43-013-30760	1106' FNL & 1599' FEL	Section 24, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184703C	102102, 962270
Griffith 1-33B4	43-013-30288	1307' FNL & 1512' FEL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Horrocks 2-4A1	43-013-30954	1678' FNL & 1520' FEL	Section 4, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014985C701	102102, 962270
Jacobson 2-12A4	43-013-30985	1104' FSL & 2417' FWL	Section 12, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	UT08014986C685	102102, 962270
Jenkins 3-16A3	43-013-30877	1085' FSL & 1905' FWL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Jensen 1-29Z1	43-013-30725	1331' FSL & 2424' FEL	Section 29, T1N, T1W, U.S.M.	Duchesne	Fee	Ute	VR49184681C	102102, 962270
Jessen 1-15A4	43-013-30817	2417' FNL & 1514' FEL	Section 15, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184692C	102102, 962270
LeBeau 1-34A1	43-013-30590		Section 34, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute	VR49184694C	102102, 962270
Lindsay Russell 1-32B4	43-013-30308	1320' FNL & 1320' FEL	Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Morris 2-7A3	43-013-30977	2473' FSL & 580' FWL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Olsen 1-27A4	43-013-30064	1200' FNL & 1200' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Oman 2-32A4	43-013-30904	754' FSL & 1140' FWL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Powell 2-8A3	43-013-30979	661' FSL & 1114' FWL	Section 8, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	NRM-715	102102, 962270
Rhoades Moon 1-36B5	43-013-30289		Section 36, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000113	102102, 962270
Timothy 1-9A3	43-013-30321	1491' FNL & 1646' FEL	Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Timothy 3-18A3	43-013-30940		Section 18, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000132	102102, 962270
Warren 1-32A4	43-013-30174	1799' FNL & 1104' FEL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Wildlife Resources 1-33B5	43-013-30649	1804' FNL & 1603' FEL	Section 33, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	UT08049184C726	102102, 962270
Wilkerson 1-20Z1	43-013-30942	1523' FSL & 1509' FEL	Section 20, T1N, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014986C680	102102, 962270





September 21, 1994

State of Utah  
Division of Oil Gas, and Mining  
3 Triad Center, Suite 350  
Salt Lake City, UT 84180-1203

ATTN: Leesha Cordoba

Leesha:

I have mailed off the revised list of all the FEE wells to you, as well as the State wells.

The signed copies of the UIC Form 5's were mailed to the State approximately 9/12/94. Copies of the sundries sent to the BLM for all the Indian wells were mailed to the State also on 9/19/94.

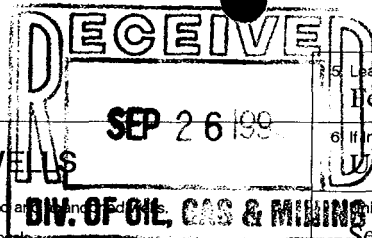
I will address the Linmar FEE and CA wells ASAP, and will talk to our land people on 9/19 to determine the disposition of those wells temporarily abandoned.

Thanks again for you much appreciated help.

Sincerely,

Bonnie Johnston  
Environmental Coordinator  
(303) 573-4476

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING



# SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

See

6. If Indian, Allottee or Tribe Name:

None

7. Lease Agreement Name:

See attached list.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:  
See attached list.

2. Name of Operator:

Coastal Oil & Gas Corporation

9. API Well Number:  
See attached list.

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

10. Field and Pool, or Wildcat:  
Altamont/Bluebell

4. Location of Well

Footages: See attached list.

County: See attached list.

QQ, Sec., T., R., M.:

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

### NOTICE OF INTENT

(Submit In Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandonment                          | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair                        | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Conversion to Injection              | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Fracture Treat                       | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                  | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other Change of operator. |   |

Approximate date work will start 9/8/94

### SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandonment *           | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Casing Repair           | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans         | <input type="checkbox"/> Shoot or Acidize     |
| <input type="checkbox"/> Conversion to Injection | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat          | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other                   |   |

Date of work completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

There was a change of operator on the date above for all wells on the attached list:

OPERATOR: - FROM: Linmar Petroleum Company  
TO: Coastal Oil & Gas Corporation

All operations are covered by Nationwide Bond No. 11-40-66A, Bond No. U6053821 and Nationwide Bond No. 962270.

13.

Name & Signature:

*Bonnie Shuster*

Title:

*Environmental Analyst*

Date:

09/19/94

(This space for State use only)

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
Allred 1-16A3	43-013-30232	700' FNL & 1280' FEL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Allred 2-16A3	43-013-30361		Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Barrett 1-34A5	43-013-30323	713' FNL & 1387' FEL	Section 34, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Belcher 2-33B4	43-013-30907	2348' FNL & 1085' FWL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Birch 1-35A5	43-013-30233	757' FNL & 1024' FEL	Section 35, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Birch 2-35A5	43-013-30362		Section 35, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 1-25B4	43-013-30668	778' FNL & 1627' FEL	Section 25, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 1-27B4	43-013-30185	1244' FNL & 1464' FEL	Section 27, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 2-35B5	43-013-30908	2432' FNL & 1648' FWL	Section 35, T2S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brotherson 2-3B4	43-013-31008	1226' FSL & 1933' FWL	Section 3, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Brown 2-28B5	43-013-30718	1777' FSL & 1413' FWL	Section 28, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000068	102102, 962270
Carl Smith 2-25A4	43-013-30776		Section 25, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000036	102102, 962270
Chandler 2-5B4	43-013-31000	466' FSL & 1180' FWL	Section 5, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Chasel 2-17A1	43-013-30732	1379' FSL & 1360' FWL	Section 17, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	NW 54C VR49184680C	102102, 962270
Chasel Hackford 2-10A1E	43-047-31421	1120' FSL & 1120' FEL	Section 10, T1S, R1E, U.S.M.	Uintah	Fee	Ute	UT08014986C693	102102, 962270
Chasel Miller 2-1A2	43-013-30360		Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Christensen 2-26A5	43-013-30905	776' FSL & 1467' FWL	Section 26, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christensen 2-8B3	43-013-30780	1880' FSL & 1694' FWL	Section 8, T2S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christensen 3-4B4	43-013-31142	804' FSL & 1948' FEL	Section 4, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Christman Blann 1-31B4	43-013-30198	1257' FNL & 1552' FEL	Section 31, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Clark 2-9A3	43-013-30876		Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Duncan 3-1A2	43-013-31135	1097' FSL & 702' FWL	Section 1, T1S, R2W, U.S.M.	Duchesne	Fee	Ute	UT08014987C685	102102, 962270
Dye 1-25Z2	43-013-30659	1520' FSL & 1520' FEL	Section 25, T1N, R2W, U.S.M.	Duchesne	Fee	Ute	UT08049P84C723	102102, 962270
D. Moon 1-23Z1	43-047-31479		Section 23, T1N, R1W, U.S.M.	Uintah	Fee	Ute		102102, 962270
Ellsworth 2-8B4	43-013-30898	1580' FSL & 1580' FWL	Section 8, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Ellsworth 2-9B4	43-013-31138	2976' FNL & 2543' FWL	Section 9, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-00045	102102, 962270
Evans 1-31A4	43-013-30067	1987' FNL & 1973' FEL	Section 31, T1S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Fieldsted 2-27A4	43-013-30915	1496' FSL & 1718' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Fisher 1-16A4	43-013-30737	1527' FSL & 834' FEL	Section 16, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184672C	102102, 962270
Fisher 1-19A3	43-013-30535	1609' FNL & 1671' FEL	Section 19, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Fisher 1-7A3	43-013-30131	1980' FNL & 2080' FEL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Fisher 2-6A3	43-013-30984	404' FSL & 596' FEL	Section 6, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Ford 2-36A5	43-013-30911	1113' FSL & 1659' FWL	Section 36, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Goodrich 1-24A4	43-013-30760	1106' FNL & 1599' FEL	Section 24, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184703C	102102, 962270
Griffith 1-33B4	43-013-30288	1307' FNL & 1512' FEL	Section 33, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000119	102102, 962270
Hansen 1-16B3	43-013-30617	2088' FSL & 1760' FWL	Section 16, T2S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Horrocks 1-3A1	43-013-30171	2502' FNL & 2141' FWL	Section 3, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute		102102, 962270
Horrocks 2-4A1	43-013-30954	1678' FNL & 1520' FEL	Section 4, T1S, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014985C701	102102, 962270
Jacobson 2-12A4	43-013-30985	1104' FSL & 2417' FWL	Section 12, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	UT08014986C685	102102, 962270
Jenkins 3-16A3	43-013-30877	1085' FSL & 1905' FWL	Section 16, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000087	102102, 962270
Jensen 1-29Z1	43-013-30725	1331' FSL & 2424' FEL	Section 29, T1N, T1W, U.S.M.	Duchesne	Fee	Ute	VR49184681C	102102, 962270
Jensen 1-31A5	43-013-30186	1380' FNL & 1244' FEL	Section 31, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Jensen 2-29A5	43-013-30974	1085' FSL & 1528' FWL	Section 29, T1S, R5W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Jessen 1-15A4	43-013-30817	2417' FNL & 1514' FEL	Section 15, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	VR49184692C	102102, 962270
Jessen 1-17A4	43-013-30173	1182' FNL & 1130' FEL	Section 17, T1S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
LeBeau 1-34A1	43-013-30590		Section 34, T1S, R1W, U.S.M.	Duchesne/Uintah	Fee	Ute	VR49184694C	102102, 962270
Lindsay Russell 1-32B4	43-013-30308	1320' FNL & 1320' FEL	Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Lindsay Russell 2-32B4	43-013-30371		Section 32, T2S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000116	102102, 962270
Linmar 1-19B2	43-013-30600	2032' FNL & 2120' FWL	Section 19, T2S, R2W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Marshall 1-20A3	43-013-30193	565' FNL & 1821' FEL	Section 20, T1S, R3W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Morris 2-7A3	43-013-30977	2473' FSL & 580' FWL	Section 7, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	96-000058	102102, 962270
Murray 3-2A2	43-013-30816	2211' FNL & 2257' FWL	Section 2, T1S, R2W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Olsen 1-27A4	43-013-30064	1200' FNL & 1200' FEL	Section 27, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	96-000108	102102, 962270
Oman 2-32A4	43-013-30904	754' FSL & 1140' FWL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Oman 2-4B4	43-013-30645	1536' FSL & 1849' FWL	Section 4, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270
Powell 2-8A3	43-013-30979	661' FSL & 1114' FWL	Section 8, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	NRM-715	102102, 962270
Rhodes Moon 1-35B5	43-013-30155	870' FNL & 960' FEL	Section 35, T2S, R5W, U.S.M.	Duchesne	Fee			
Rhodes Moon 1-36B5	43-013-30289		Section 36, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	96-000113	102102, 962270
Timothy 1-9A3	43-013-30321	1491' FNL & 1646' FEL	Section 9, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000123	102102, 962270
Timothy 3-18A3	43-013-30940		Section 18, T1S, R3W, U.S.M.	Duchesne	Fee	Ute	9C-000132	102102, 962270
Warren 1-32A4	43-013-30174	1799' FNL & 1104' FEL	Section 32, T1S, R4W, U.S.M.	Duchesne	Fee	Ute	NW-613	102102, 962270
Wildlife Resources 1-33B5	43-013-30649	1804' FNL & 1603' FEL	Section 33, T2S, R5W, U.S.M.	Duchesne	Fee	Ute	UT08049184C726	102102, 962270
Wilkerson 1-20Z1	43-013-30942	1523' FSL & 1509' FEL	Section 20, T1N, R1W, U.S.M.	Duchesne	Fee	Ute	UT08014986C680	102102, 962270
Wimmer 2-27B4	43-013-30941	904' FNL & 886' FWL	Section 27, T2S, R4W, U.S.M.	Duchesne	Fee	Ute		102102, 962270

WELL NAME	API #	FOOTAGES	LOCATION	COUNTY	LEASE DESIGNATION	TRIBE NAME	CA #	BOND #
State 1-19A4	43-013-30322	985' FNL & 853' FEL	Section 19, T1S, R4W, U.S.M.	Duchesne	ML-27912	Ute		102102, 962270
State 1-8A3	43-013-30286	1545' FNL & 1489' FEL	Section 8, T1S, R3W, U.S.M.	Duchesne	ML-24316	Ute	NRM-715	102102, 962270
Wainoco State 1-14B1	43-047-30818		Section 14, T2S, R1W, U.S.M.	Duchesne/Uintah	ML-2402	Ute		102102, 962270

Division of Oil, Gas and Mining  
OPERATOR CHANGE WORKSHEET

Attach all documentation received by the division regarding this change.  
Initial each listed item when completed. Write N/A if item is not applicable.

Routing	
1-LEC	7-PL
2-LWP	8-SJ
3-DTS	9-FILE
4-VLC	
5-RJF	
6-LWP	

- ☒ Change of Operator (well sold)      ☐ Designation of Agent  
☐ Designation of Operator      ☐ Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 9-8-94)

TO (new operator) COASTAL OIL & GAS CORP  
(address) PO BOX 749  
DENVER CO 80201-0749  
  
phone ( 303 ) 572-1121  
account no. N 0230

FROM (former operator) LINMAR PETROLEUM COMPANY  
(address) 7979 E TUFTS AVE PKWY 604  
DENVER CO 80237  
  
phone ( 303 ) 773-8003  
account no. N9523

Well(s) (attach additional page if needed):

Name: <b>**SEE ATTACHED**</b>	API: <u>013 30185</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- Lee 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form). (Rec'd 9-12-94)
- Lee 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form). (Rec'd 9-16-94)
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) \_\_\_\_ If yes, show company file number: \_\_\_\_\_
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of Federal and Indian well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (10-4-94)
- LWP 6. Cardex file has been updated for each well listed above. 10-14-94
- LWP 7. Well file labels have been updated for each well listed above. 10-14-94
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (10-4-94)
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

### ENTITY REVIEW

- lec 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (no) (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

### BOND VERIFICATION (Fee wells only) \$25,000 Surety "Trust Land Admin." (bond Incr. in Progress)

- lec 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond. \$80,000 Surety "United Pacific Ins. Co"
2. A copy of this form has been placed in the new and former operators' bond files. \* Upon compl. of routing.
- lec 3. The former operator has requested a release of liability from their bond (yes/no) (no). Today's date Sept. 13, 1994. If yes, division response was made by letter dated      19    .

### LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated      19    , of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
- OTS 2. Copies of documents have been sent to State Lands for changes involving State leases. 10-17-94 to Ed Bonner

### FILMING

- ✓ 1. All attachments to this form have been microfilmed. Date: 10-20 1994.

### FILING

1. Copies of all attachments to this form have been filed in each well file.
2. The original of this form and the original attachments have been filed in the Operator Change file.

### COMMENTS

941003 Ed / Trust Land Admin. (bond Incr. in Progress)

\* Indian Lease wells & wells involved in C.A.'s "separate change".



DATE: 05/06/94

## WELLS BY OPERATOR

PAGE: 208

ACCT NUM	COMPANY NAME	FLD NUM	FIELD NAME	TOWN SHIP	RANGE	SEC	QTR QTR	API NUMBER	PROD ZONE	WELL STATUS	ENTITY	WELL NAME
N9500	MOUNTAIN STATES PETRO CORP	305	BOUNDARY BUTTE	S430	E220	22	SWSE	4303730805	PRDX	SGW	10995	ENGLISH #37
N9510	RIO BRAVO OIL COMPANY	65	BLUEBELL	S010	W010	24	SENE	4304731434		LA	99998	ROOSEVELT UNIT 24-1
				S010	E010	19	NWNE	4304731443		LA	99998	ROOSEVELT UNIT 19-1
				S010	E010	20	SENE	4304731451		LA	99998	ROOSEVELT UNIT #20-1
N9515	MCCONNELL, B L OPERATING	205	GREATER CISCO	S200	E210	10	NWNE	4301930391	DKTA	PA	9222	CALF CANYON FEDERAL #6
N9520	LINMAR ENERGY CORPORATION	55	ALTAMONT	S010	W030	16	NENE	4301330361	UNTA	WDW	99996	ALRED WDW 2-10 FEE
		65	BLUEBELL	S010	W010	5	SENE	4301330536	GR-WS	PA	9138	CHEVON WAINOCO HELEN LARS
				N010	W010	19	NWSE	4301330820	GR-WS	PA	9330	HOOPES 1-19Z1
		90	DUCHESNE	S040	W040	9	NWNW	4301331012	WSTC	PA	4707	COYOTE UTE TRIBAL 4-9D4
		2	UNDESIGNATED	S030	W070	20	SWNE	4301331038	WSTC	PA	10120	SMITH 1-20C7
		55	ALTAMONT	S010	W040	10	SENE	4301331051		LA	99998	MAXFIELD #1-10A4
				S010	W040	30	SWSW	4301331076		LA	99998	STEVENSON #2-30A4
		80	CEDAR RIM	S030	W060	18	NWNE	4301331081	GR-WS	PA	10312	BIDDLE #6-18C6
		90	DUCHESNE	S040	W040	10	SWNW	4301331137		LA	99998	UTE 1-10D4
		2	UNDESIGNATED	S010	E010	10	SWSW	4304731170		PA	99998	LYNN WHITLOCK #1-10A1E
		65	BLUEBELL	S010	W010	13	SWNW	4304731325		LA	99998	CHASEL 2-13A1
				S010	W010	14	NESE	4304731659		LA	99998	ROOSEVELT UNIT BADGER I1-
				S010	E010	19	NENE	4304731660		LA	99998	ROOSEVELT U BADGER A4-19A
				S010	E010	20	SENE	4304731661		LA	99998	ROOSEVELT UNIT BADGER H-5
				S010	E010	21	SENE	4304731662		LA	99998	ROOSEVELT UNIT BADGER F-6
N9523	LINMAR PETROLEUM COMPANY	55	ALTAMONT	S010	W040	27	NENE	4301330064	GR-WS	POW	9119	OLSEN 1-27A4 FEE
				S010	W040	31	SWNE	4301330067	GR-WS	SOW	1560	EVANS UNIT 1-31A4 FEE
		65	BLUEBELL	S010	W030	7	SWNE	4301330131	GR-WS	TA	9113	GEORGE FISHER 1-7A3 FEE
		55	ALTAMONT	N010	W010	27	NESW	4301330151	GR-WS	POW	4700	COLTHARP 1-27Z1 14-20-H62-1933
				S010	W050	26	SWNE	4301330153	GR-WS	PA	4705	BIRCH #1-26A5
				S010	W050	29	SENE	4301330154	GR-WS	PA	4710	JENSEN ET AL 1-29A5
				S020	W050	35	NENE	4301330155	GR-WS	TA	4715	RHOADES MOON 1-35B5 FEE
		65	BLUEBELL	S010	W010	3	SENE	4301330171	GR-WS	TA	9139	MORROCKS FEE 1-3A4 FEE
		55	ALTAMONT	S010	W040	17	NENE	4301330173	GR-WS	POW	4725	JESSEN 1-17A4 FEE
				S010	W040	32	SENE	4301330174	GR-WS	TA	4730	WARREN 1-32A4 FEE
				S020	W040	27	NWNE	4301330185	GR-WS	POW	4735	BROTHERSON 1-27B4 FEE
				S010	W050	31	SENE	4301330186	GR-WS	POW	4740	JENSEN 1-31A5 FEE
				S010	W030	20	NWNE	4301330193	GR-WS	POW	9340	R MARSHALL 1-20A3 FEE
				S020	W050	7	SWNE	4301330195	GR-WS	PA	9128	CARMEN 1-7B5
				S010	W050	36	SWNE	4301330196	GR-WS	PA	9123	STEVENSON HEIRS 1-36A5
				S020	W040	31	NWNE	4301330198	GR-WS	SOW	4745	CHRISTMAN BLANN 1-31B4 FEE
				S020	W040	35	NENW	4301330216	GR-WS	PA	4750	ERWIN 1-35B4
				S020	W050	4	SWNE	4301330222	GR-WS	PA	9127	CHENEY 1-4B5
				S010	W030	16	NENE	4301330232	GR-WS	TA	9116	ALLRED 1-16A3 FEE
				S010	W050	35	NENE	4301330233	GR-WS	TA	9122	BIRCH 1-35A5 FEE
				S020	W050	8	NENE	4301330270	GR-WS	PA	9129	SORENSEN 1-8B5
				S010	W030	8	SWNE	4301330286	GR-WS	SOW	9114	STATE 1-8A3 ML-24316
				S020	W040	33	NWNE	4301330288	GR-WS	POW	4760	GRIFFITHS 1-33B4 FEE
				S020	W050	36	NENE	4301330289	GR-WS	POW	4765	RHOADES MOON 1-36B5 FEE
				S010	W040	30	NENE	4301330300	GR-WS	PA	9120	MILES 1-30A4 FEE
				S020	W040	32	C-NE	4301330308	GR-WS	SOW	4770	LINDSAY RUSSELL 1-32B4 FEE
				S010	W030	9	SWNE	4301330321	GR-WS	TA	9115	TIMOTHY 1-9A3 FEE

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Coastal Oil &amp; Gas Company

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 1244' FNL &amp; 1464' FEL

QQ, Sec., T., R., M.: Section 27-T2S-R4W

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

8. Well Name and Number:

Brotherson #1-27B4

9. API Well Number:

43-013-30185

10. Field and Pool, or Wildcat:

Altamont

County: Duchesne

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit In Duplicate)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon                                  | <input type="checkbox"/> New Construction     |
| <input checked="" type="checkbox"/> Repair Casing                 | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                          | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection                     | <input checked="" type="checkbox"/> Perforate |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize     | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion                      | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other <u>Install Rotaflex</u> |   |

Approximate date work will start

Upon Approval

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                 | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

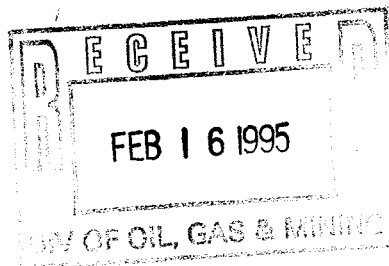
Date of work completion \_\_\_\_\_

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached workover procedure for work to be done in the subject well.



13.

Name &amp; Signature:

N.O. ShiflettTitle: N.O. Shiflett  
District Drilling ManagerDate: 02/14/95

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MININGDATE: 2/17/95BY: [Signature]

(5/94)

(See Instructions on Reverse Side)

**BROTHERSON #1-27B4**

Section 27-T2S-R4W

Duchesne County, Utah

**WELL DATA**

LOCATION: 1244' FNL 1648' FWL  
ELEVATION: 6401' GL 6426' KB  
TOTAL DEPTH: 12,623' 11,910' PBTB (1-3-80)

CASING: 9-5/8" 36# & 40# K-55 ST&C. Set @ 5034', cmt'd w/950 sxs. TOC 2800'.

7" 23# & 26# N-80. Set @ 10,059', cmt'd w/525 sxs. TOC by TS 7000'.

4-1/2" 14.98# P-110 FJ. Set @ 12,623', cmt'd w/470 sxs. TOL @ 9533'.

**TUBULAR DATA**

<u>Description</u>	<u>ID</u>	<u>Drift</u>	<u>Capacity B/F</u>	<u>Burst Psi</u>	<u>Collapse Psi</u>
9-5/8" 36#&40# K-55	8.835	8.679	.0773	2,020	3,520
7" 23#&26# N-80	6.276	6.151	.0382	6,340	3,830
4-1/2" 14.98# P-110 FJ	3.826	3.701	.0142	14,320	14,420
Perforated Interval	10,500'-11,877'	44'	44 holes		

**WELL HISTORY**

See detail

**PRESENT STATUS:**

SI casing leak.

## BROTHERSON #1-27B4

1. MIRUPU. NDWH. NUBOP. RIH w/cmt retnr on 2-7/8" tbg. Set retnr @ 5250'. PT csg to 1000 psi.
2. MIRU HOWCO. Sqz hole w/210 sxs lite cmt followed by 300 sxs neat per cmt rec. Attempt to circ to surface. Flush to retnr w/30 BW. WOC. (See cmt rec. dated 1/30/95.)
3. RIH w/6" bit & 7" csg scraper. DO cmt. PT csg to 2000 psi. CO to RBP @ 9470'.
4. RIH w/retr head on 2-7/8" tbg. Rlse RBP. POOH.
5. RIH w/3-3/4" bit & 4-1/2" csg scraper on 2-3/8" and 2-7/8" tbg. DOCIBP @ 11,910'. Attempt to CO to 12,540'. POOH w/tools.
6. RIH w/RBP & pkr. PT 4-1/2" liner top. POOH w/tools.
7. Perforate the following interval w/a 3-1/8" csg gun loaded w/3 JSPF 120° phasing:  

10,590-'12,528'      161'      483 holes

- see perf rec.
8. RIH w/retr pkr on 2-3/8" tbg , x-over, SN & 3-1/2" workstring. Set pkr @ 9,600'. PT csg to 2000 psi.
9. MIRU Dowell. Acidize perms w/15,000 gals 15% HCl per attached schedule. MTP 8500 psi.
10. Swab back load. If well flows. Flow to clean up.
11. Kill well. Rlse pkr. POOH.
12. RIH w/4-1/2" GA, SN, TAC on 2-7/8" tbg. Set TAC ≈ 9200'.
13. RIH w/1-3/4" pump on 86 API rod string.
14. Return well to production.

GREATER ALTAMONT FIELD  
**COASTAL - BROTHERSON #1-27B4**  
NE/4 Sec. 27, T2S-R4W  
Duchesne County, Utah

**PERFORATION SCHEDULE**

SHEET 1 OF 2

**DEPTH REFERENCE:** WELEX GAMMA-COLLAR PERF RECORD Run #1, dated 4-4-73.

10,590'	11,004'	11,419'	11,819'
	11,030'	11,426'	11,824'
10,602'	11,037'	11,431'	11,849'
10,612'	11,073'	11,441'	11,855'
10,639'	11,077'	11,461'	11,863'
10,649'	11,087'	11,466'	11,871'
10,654'		11,469'	11,897'
10,671'	11,112'	11,476'	
10,686'	11,118'	11,483'	11,907'
	11,122'	11,489'	11,921'
10,700	11,187'	11,499'	11,928'
10,726'			11,934'
10,738'	11,200'	11,505'	11,945'
10,757'	11,211'	11,509'	11,954'
10,783'	11,217'	11,516'	11,983'
10,799'	11,224'	11,528'	11,993'
	11,234'	11,532'	
10,803'	11,248'	11,564'	12,006'
10,814'	11,257'	11,577'	12,022'
10,828'	11,261'	11,582'	12,035'
10,842'	11,278'		12,042'
10,855'	11,292'	11,625'	12,060'
10,861'	11,299'	11,630'	12,068'
10,870'		11,635'	12,088'
10,873	11,309'	11,667'	12,092'
10,876'	11,313'	11,674'	12,097'
10,881'	11,317'	11,681'	
10,886'	11,335'	11,696'	12,105'
10,889'	11,351'		12,122'
	11,355'	11,713'	12,130'
10,900'	11,383'	11,734'	12,133'
10,903'	11,394'	11,743'	12,159'
10,918'		11,763'	12,169'
10,931'		11,770'	12,181'
10,943'		11,782'	12,185'
10,955'		11,789'	12,188'
10,962'		11,792'	12,195'
10,975'			
10,986'			
10,990'			
10,999'			

GREATER ALTAMONT FIELD  
**COASTAL - BROTHERSON #1-27B4**  
NE/4 Sec. 27, T2S-R4W  
Duchesne County, Utah

**PERFORATION SCHEDULE**

SHEET 2 OF 2

**DEPTH REFERENCE:** WELEX GAMMA-COLLAR PERF RECORD Run #1, dated 4-4-73.

12,210'  
12,220'  
12,231'  
12,254'  
12,260'  
12,265'  
12,276'  
12,293'  
12,297'

12,305'  
12,312'  
12,324'  
12,342'  
12,366'  
12,377'

12,400'  
12,404'  
12,432'  
12,452'  
12,459'  
12,476'  
12,491'  
12,495'

12,505'  
12,507'  
12,523'  
12,528'

161 total feet  
127 zones

P.T. Loeffler  
January 26, 1995

F:\USER\PTL\2-26AS.SCH

Lease Brotherson

Well No. 1-27

KB. 25'

9 5/8 "OD 36 LB. K-55 CSG. w/ 950 SX

TOC @ circ.

7 "OD 23.26 LB. N-80 CSG. w/ 525 SX

TOC @ 7000 T survey

4 1/2 "OD 14.98 LB. P-110 CSG. w/ 470 SX

TOC @ \_\_\_\_\_.

5327-5358  
Holes in csg

~TOC 7000'

9470 RBP

9533

10,059

10,500

13PF

11,910 CIBP

11,967

12,054

12,500

12,533

12,625

*T2S, R4W, U.S.B.&M.*

*NW 1/4*

*END OF PROPOSED  
PIPELINE RIGHT-OF-  
STA. 54+26.56 —  
(At Existing Pipeline)*

*N00°02'W G.L.O.*

*1/4 Section Line*

*Sec. 22*

*1/4 Section Line*

*Center  
Pipeline*

*SW 1/4*

*1/16 Section Line*



LINE	DIRECTION
L1	N19°47'16"W
L2	N09°28'20"W
L3	N15°27'08"W

LAKE FORK RANCH  
c/o BRENT C. BROTH

1978 Alum. Cap,  
Set Stone

Section Line

WEST - G.L.O. (Basis of Bearings)  
5270.49' (Measured)

### RIGHT-OF-WAY LENGTHS

PROPERTY OWNER	FEET	RODS
LAKE FORK RANCH INC.	5426.56	328.88

LAKE FORK RANCH  
c/o BRENT C. BROTH

N00°02'W G.L.O.

NW 1/4

BEGINNING OF PROPOSED  
PIPELINE RIGHT-OF-WAY  
STA. 0+00

(At Brotherson #1-27B4)

Sec. 27

# COASTAL OIL & GAS CORP.

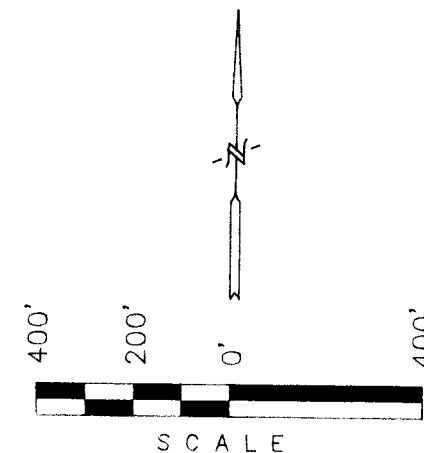
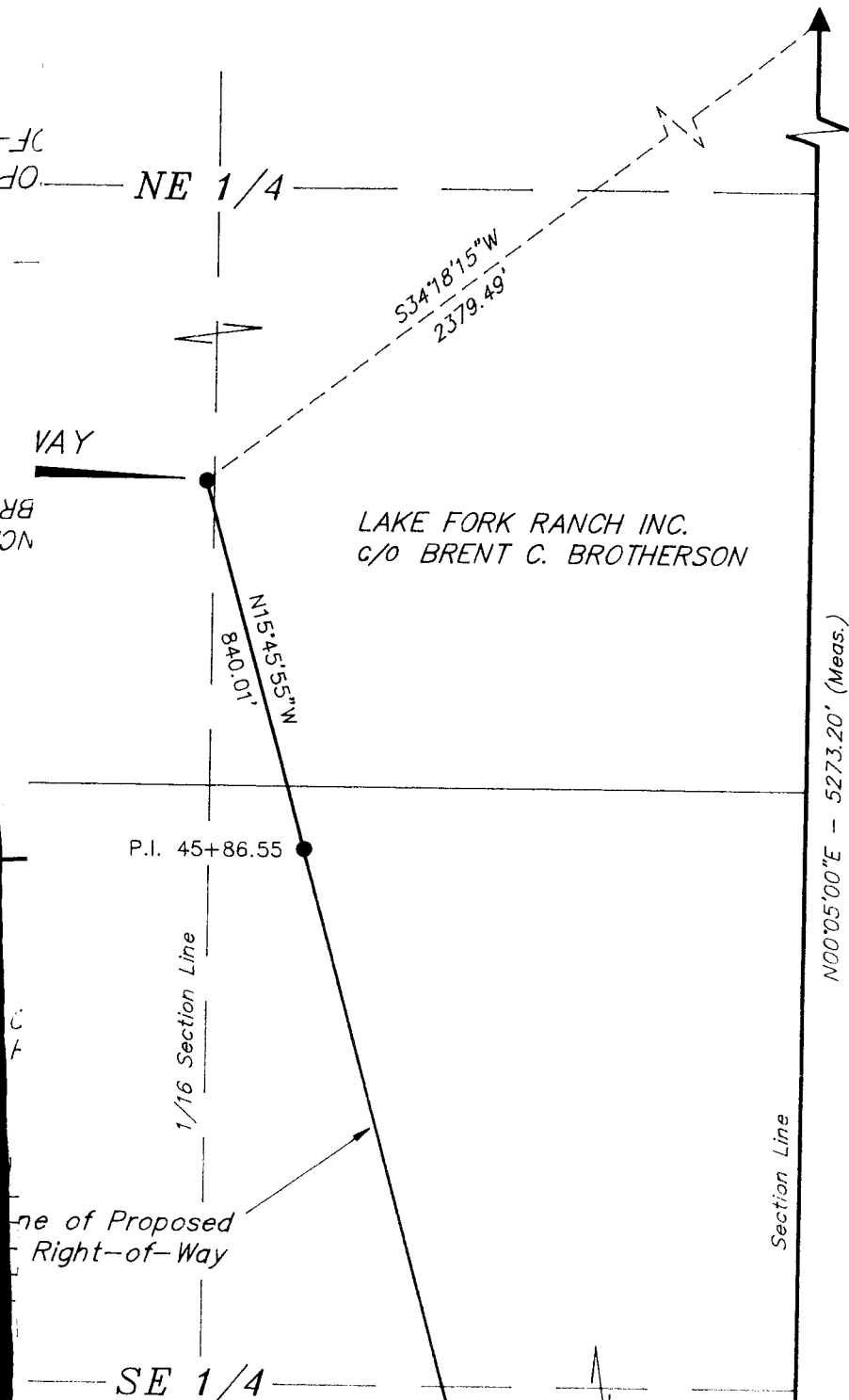
## PROPOSED SALT WATER DISPOSAL PIPELINE RIGHT-OF-WAY

(BROTHERSON #1-27B4)

AUG 07 1995

LOCATED IN  
SECTIONS 22 & 27, T2S, R4W, U.S.B.&M.  
DUCHESNE COUNTY, UTAH

DIV. OF OIL, GAS & MINING



### PIPELINE RIGHT-OF-WAY DESCRIPTION

A 33' WIDE RIGHT-OF-WAY 16.5' ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE.

BEGINNING AT A POINT IN THE NE 1/4 OF SECTION 27, T2S, R4W, U.S.B.&M. WHICH BEARS S36°52'14\"W 1759.57' FROM THE NORTHEAST CORNER OF SAID SECTION 27; THENCE N55°43'50\"E 558.64'; THENCE N70°30'42\"E 459.61'; THENCE N15°38'59\"W 340.36'; THENCE N19°47'16\"W 247.68'; THENCE N09°28'20\"W 249.26'; THENCE N15°27'08\"W 138.08' TO A POINT ON THE SOUTH LINE OF THE SE 1/4 OF SECTION 22, T2S, R4W, U.S.B.&M. WHICH BEARS WEST 414.29' FROM THE SOUTHEAST CORNER OF SAID SECTION 22; THENCE N15°27'08\"W 2592.92'; THENCE N15°45'55\"W 840.01' TO A POINT IN THE NE

CORNER OF SAID SECTION 22. THE SIDE LINES OF SAID DESCRIBED RIGHT-OF-WAY BEING SHORTENED OR ELONGATED TO MEET THE GRANTOR'S PROPERTY LINES. BASIS OF BEARINGS IS THE SOUTH LINE OF SECTION 22 WHICH IS ASSUMED FROM G.L.O. INFORMATION TO BEAR WEST. CONTAINS 4.111 ACRES MORE OR LESS.

DISTANCE
247.68'
249.26'
138.08'

INC.  
THERSON

INC.  
THERSON

SED  
WAY

NE 1/4

▲ = SECTION CORNERS LOCATED.

N15°27'08"W  
2592.92'

P.O.S.L. 19+93.63

414.29'

1978 Alum. Cap,  
Set Stone, Pile  
of Stones

P.I. 18+55.55

P.I. 16+06.29

P.I. 13+58.61

P.I. 10+18.25

P.I. 5+58.64

N55°43'50"E  
558.64'

N70°30'42"E  
459.61'

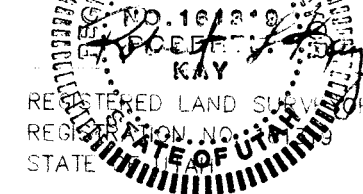
S36°52'14"W  
1759.57'

N15°38'59"W  
340.36'

N00°02'W G.L.O.

### CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE AND PLANNED UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



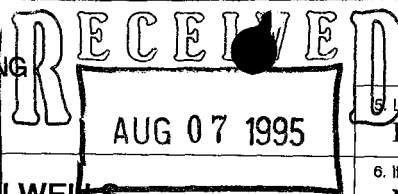
UELS

UINTAH ENGINEERING & LAND SURVEYING

PHONE: (801) 789-1017

85 SOUTH 200 EAST - VERNAL, UTAH 84078

SCALE: 1" = 400'	DATE SURVEYED: 7-27-95	DATE DRAWN: 7-28-95
SURVEYED BY: L.D.T. D.G. C.B.T.	DRAWN BY: C.B.T.	
WEATHER: HOT	FILE: 3 1 4 1 0	

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Fee

6. If Indian, Allottee or Tribe Name:

N/A

7. Unit Agreement Name:

N/A

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:

Brotherson #1-27B4

2. Name of Operator:

Coastal Oil &amp; Gas Corporation

9. API Well Number:

43-013-30185

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

10. Field and Pool, or Wildcat:

Altamont/Bluebell

4. Location of Well

Footages: 1244' FNL &amp; 1464' FEL

County: Duchesne

QQ, Sec., T., R., M.: SW/NE Section 27, T2S-R4W

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit in Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               | Install SWD pipeline                          |

Approximate date work will start Upon approval

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon *                 | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
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| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Date of work completion \_\_\_\_\_

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

The operator requests permission to dispose of produced water through a pipeline that will run from the tank battery at the subject well in a northerly direction to join an existing pipeline that will be routed to the Church #2-27B5 SWD well, Section 27, T2S-R5W. The produced water will flow into a steel tank equipped with a high level float switch, which will shut the well in if the tank becomes overloaded. The produced water will then be pumped into the newly constructed pipeline.

A survey plat is attached. Negotiations are in progress to settle damages with the landowners.

13.

Name &amp; Signature:

Bonnie Johnston

Title: Senior Environmental Analyst

Date:

08/04/95

(This space for State use only)

**Accepted by the  
Utah Division of  
Oil, Gas and Mining**

**FOR RECORD ONLY**

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

*Sheryl*

# SUNDRY NOTICES AND REPORTS ON WELLS

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8. Well Name and Number:

Brotherson #1-27B4

9. API Well Number:

43-013-30185

10. Field and Pool, or Wildcat:

Altamont

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

2. Name of Operator:

Coastal Oil & Gas Company

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4476

4. Location of Well

Footages: 1244' FNL & 1464' FEL

QQ, Sec., T., R., M.: Section 27--T2S--R4W

County: Duchesne

State: Utah

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Approximate date work will start Upon Approval

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| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
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Date of work completion \_\_\_\_\_

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Please see the attached workover procedure for work to be done in the subject well.

13.

Name & Signature:

*N.O. Shiflett*

N.O. Shiflett  
Title: District Drilling Manager

Date: 02/14/95

(This space for State use only)

*✓ Tax Credit  
11/30/95*

**BROTHERSON #1-27B4**

Section 27-T2S-R4W  
Duchesne County, Utah

**WELL DATA**

LOCATION: 1244' FNL 1648' FWL  
ELEVATION: 6401' GL 6426' KB  
TOTAL DEPTH: 12,623' 11,910' PBTB (1-3-80)  
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7" 23# & 26# N-80. Set @ 10,059', cmt'd w/525 sxs. TOC by TS 7000'.  
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Perforated Interval	10,500'-11,877'	44'	44 holes		

**WELL HISTORY**

See detail

**PRESENT STATUS**

SI casing leak.

## BROTHERSON #1-27B4

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3. RIH w/6" bit & 7" csg scraper. DO cmt. PT csg to 2000 psi. CO to RBP @ 9470'.
4. RIH w/retr head on 2-7/8" tbg. Rlse RBP. POOH.
5. RIH w/3-3/4" bit & 4-1/2" csg scraper on 2-3/8" and 2-7/8" tbg. DOCIBP @ 11,910'. Attempt to CO to 12,540'. POOH w/tools.
6. RIH w/RBP & pkr. PT 4-1/2" liner top. POOH w/tools.
7. Perforate the following interval w/a 3-1/8" csg gun loaded w/3 JSPF 120° phasing:  

10,590-'12,528'      161'      483 holes

- see perf rec.
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9. MIRU Dowell. Acidize perfs w/15,000 gals 15% HCl per attached schedule. MTP 8500 psi.
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12. RIH w/4-1/2" GA, SN, TAC on 2-7/8" tbg. Set TAC ≈ 9200'.
13. RIH w/1-3/4" pump on 86 API rod string.
14. Return well to production.

GREATER ALTAMONT FIELD  
**COASTAL - BROTHERRSON #1-27B4**  
NE/4 Sec. 27, T2S-R4W  
Duchesne County, Utah

**PERFORATION SCHEDULE**

SHEET 1 OF 2

**DEPTH REFERENCE:** WELEX GAMMA-COLLAR PERF RECORD Run #1, dated 4-4-73.

10,590'	11,004'	11,419'	11,819'
	11,030'	11,426'	11,824'
10,602'	11,037'	11,431'	11,849'
10,612'	11,073'	11,441'	11,855'
10,639'	11,077'	11,461'	11,863'
10,649'	11,087'	11,466'	11,871'
10,654'		11,469'	11,897'
10,671'	11,112'	11,476'	
10,686'	11,118'	11,483'	11,907'
	11,122'	11,489'	11,921'
10,700	11,187'	11,499'	11,928'
10,726'			11,934'
10,738'	11,200'	11,505'	11,945'
10,757'	11,211'	11,509'	11,954'
10,783'	11,217'	11,516'	11,983'
10,799'	11,224'	11,528'	11,993'
	11,234'	11,532'	
10,803'	11,248'	11,564'	12,006'
10,814'	11,257'	11,577'	12,022'
10,828'	11,261'	11,582'	12,035'
10,842'	11,278'		12,042'
10,855'	11,292'	11,625'	12,060'
10,861'	11,299'	11,630'	12,068'
10,870'		11,635'	12,088'
10,873	11,309'	11,667'	12,092'
10,876'	11,313'	11,674'	12,097'
10,881'	11,317'	11,681'	
10,886'	11,335'	11,696'	12,105'
10,889'	11,351'		12,122'
	11,355'	11,713'	12,130'
10,900'	11,383'	11,734'	12,133'
10,903'	11,394'	11,743'	12,159'
10,918'		11,763'	12,169'
10,931'		11,770'	12,181'
10,943'		11,782'	12,185'
10,955'		11,789'	12,188'
10,962'		11,792'	12,195'
10,975'			
10,986'			
10,990'			
10,999'			



GREATER ALTAMONT FIELD  
**COASTAL - BROTHERRSON #1-27B4**  
NE/4 Sec. 27, T2S-R4W  
Duchesne County, Utah

**PERFORATION SCHEDULE**

SHEET 2 OF 2

**DEPTH REFERENCE:** WELEX GAMMA-COLLAR PERF RECORD Run #1, dated 4-4-73.

12,210'  
12,220'  
12,231'  
12,254'  
12,260'  
12,265'  
12,276'  
12,293'  
12,297'

12,305'  
12,312'  
12,324'  
12,342'  
12,366'  
12,377'

12,400'  
12,404'  
12,432'  
12,452'  
12,459'  
12,476'  
12,491'  
12,495'

12,505'  
12,507'  
12,523'  
12,528'

161 total feet  
127 zones

P.T. Loeffler  
January 26, 1995

F:\USER\PTL\2-28A5.SCH

Lease Brotherson

Well No. 1-278

KB. 25'

9 5/8" OD 36 LB. K-55 CSG. w/ 950 SX

TOC @ circ.

5034

7" OD 23,26 LB. N-80 CSG. w/ 525 SX

TOC @ 7000 T survey

4 1/2" OD 14,98 LB. P-110 CSG. w/ 470 SX

TOC @ \_\_\_\_\_.

5327-5358  
Holes in csg

~TOC 7000'

9470 RBP

9533

10,059

10,500

ISFF

11,910 CIBP

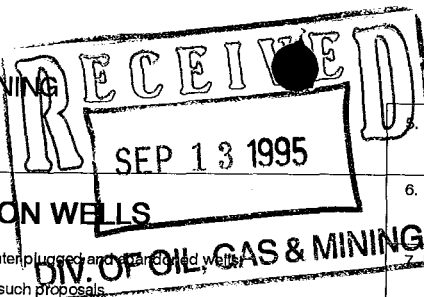
11,967

12,054

12,500

12,533

12,625

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

5. Lease Designation and Serial Number:

Free

6. Indian, Allottee or Tribe Name:

7. Unit Agreement Name:

1. Type of Well:

OIL ☒ GAS ☐ OTHER:

8. Well Name and Number:

Brotherson #1-27B4

2. Name of Operator:

Coastal Oil &amp; Gas Company

9. API Well Number:

43-013-30185

3. Address and Telephone Number:

P.O. Box 749, Denver, CO 80201-0749

(303) 573-4455

10. Field and Pool, or Wildcat:

Altamont

4. Location of Well

Footages: 1244' FNL &amp; 1464' FEL

County: Duchesne

QQ, Sec., T., R., M.: Section 27-T2S-R4W

State: Utah

## 11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## NOTICE OF INTENT

(Submit In Duplicate)

- |  |   |
|--|---|
| <input type="checkbox"/> Abandon                   | <input type="checkbox"/> New Construction     |
| <input type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans           | <input type="checkbox"/> Recompletion         |
| <input type="checkbox"/> Convert to Injection      | <input type="checkbox"/> Perforate            |
| <input type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Vent or Flare        |
| <input type="checkbox"/> Multiple Completion       | <input type="checkbox"/> Water Shut-Off       |
| <input type="checkbox"/> Other _____               |   |

Approximate date work will start \_\_\_\_\_

## SUBSEQUENT REPORT

(Submit Original Form Only)

- |   |   |
|---|---|
| <input type="checkbox"/> Abandon *                            | <input type="checkbox"/> New Construction     |
| <input checked="" type="checkbox"/> Repair Casing             | <input type="checkbox"/> Pull or Alter Casing |
| <input type="checkbox"/> Change of Plans                      | <input checked="" type="checkbox"/> Perforate |
| <input type="checkbox"/> Convert to Injection                 | <input type="checkbox"/> Vent or Flare        |
| <input checked="" type="checkbox"/> Fracture Treat or Acidize | <input type="checkbox"/> Water Shut-Off       |
| <input checked="" type="checkbox"/> Other Install Rotaflex    |   |

Date of work completion 6/11/95

Report results of **Multiple Completions** and **Recompletions** to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.

\* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please see the attached chronological history for work performed in the subject well.

13.

Name & Signature: Sheila Bremer

Sheila Bremer

Title: Environmental & Safety Analyst Date: 09/11/95

(This space for State use only)

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

BROTHERSON #1-27B4 (REPAIR CASING, CLEANOUT, PERF, ACIDIZE)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 92.3611% COGC/ANR AFE: 10077  
TD: 12,625' PBD: 12,786'  
4½" LINER @ 9,533'-12,625'  
PERFS: 10,500'-12,528'  
CWC(M\$): 228.9

PAGE 1

5/7/95 MIRU workover rig.  
CC: \$980

5/8/95 RU workover rig.

5/9/95 POOH w/tbg.  
ND tree, NU BOP. RIH w/6½" bit, 7" csg scraper & 236 jts 2½" tbg to 7567'. POOH w/70 jts 2½" tbg to 5317'. CC: \$4,176

5/10/95 WOC.  
POOH w/166 jts 2½" tbg, 7" csg scraper & 6½" drag bit. RU Cutters. RIH w/Howco 7" composite cmt retainer & set @ 5250'. POOH & RD Cutters. RIH w/stinger & sting into retainer. RU Halliburton. Est inj rate, 4 BPM @ 800#. Pmpd 10 BFW, 20 bbls flush, 10 BFW, 340 sx Lite cmt (10.1 ppg) & 200 sx Class H cmt (16.4 ppg). Displace w/31 bbls prod wtr. Stung out of retainer. Reversed out w/60 bbls prod wtr. RD Halliburton. POOH w/tbg & stinger. CC: \$28,228

5/11/95 WOC.

5/12/95 RIH w/tbg.  
RIH w/6½" bit, tagged CICR @ 5250'. Drill out CICR & cmt stringers to 5355'. Circ hole clean. PT to 2000#, lost 500#/1 min. Pump-in @ 1 BPM, 1600#. RD drlg equip. POOH w/tbg & bit. CC: \$32,615

5/13/95 POOH w/tbg.  
RIH w/open ended 2½" tbg to 5342'. RU Halliburton. Spot & sqz csg leak @ 5327'-5358'. Est inj rate, 1 BPM @ 1900#. Pump 75 sx Class H (TEC), .2% CFR-3, .4% Halad-344, 3% KCl. POOH w/16 jts 2½" tbg to 4829'. Sqz'd to 2000#. Est TOC @ 5072'. Reversed out @ 4829'. RD Halliburton. WOC. CC: \$37,335

5/14/95 WOC.

5/15/95 Finish RIH w/tbg.  
POOH w/tbg. RIH w/6½" drag bit, tag cmt @ 5080'. RU drlg equip. PT to 2000# - held. DO cmt to 5312'. PT to 2000# - held. DO cmt to 5356' & fell free. Circ hole clean. PT to 2000# - held. RD drlg equip. RIH w/2½" tbg to 6054'. CC: \$40,460

5/16/95 RIH w/retrieving head to recover RBP @ 9470'.  
RIH w/2½" tbg, tagged fill @ 9455'. RU power swivel. CO cmt & sand to RBP @ 9470'. Displaced hole w/350 bbls clean filtered prod wtr. RD power swivel. POOH w/2½" tbg & 6½" bit. RIH w/retrieving head & 231 jts 2½" tbg to 7400'. CC: \$43,333

5/17/95 RIH w/tbg, prep to CO 4½" liner.  
Finish RIH w/2½" tbg to RBP @ 9470'. Latched onto BP. Release RBP. POOH w/2½" tbg & 7" RBP. PU & RIH w/3¼" mill, CO tool & 97 jts 2½" tbg. RIH w/194 jts 2½" tbg to 9472'. CC: \$47,210

5/18/95 Finish POOH w/tbg.  
Finish RIH 2½" tbg. CO 4½" liner to CIBP @ 12,012' - saw only a few bridges. RU power swivel. DO 4½" CIBP. CO liner to 12,138' - mill worn. RD power swivel. POOH w/68 stds 2½" tbg to 7710'. CC: \$52,376

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

BROTHERSON #1-27B4 (REPAIR CASING, CLEANOUT, PERF, ACIDIZE)  
ALTAMONT FIELD  
DUCHESNE COUNTY, UT  
WI: 92.3611% COGC/ANR AFE: 10077

PAGE 2

5/19/95 Finish RIH w/tbg.  
Finish POOH w/2½" tbg, 2½" tbg, CO tool & mill. Btm 2 jts 2½" tbg  
plugged w/scale & ball sealers. RIH w/3¼" mill, CO tool, 97 jts 2½"  
& 194 jts 2½" tbg to 9472'. CC: \$56,845

5/20-21/95 SD for weekend.

5/22/95 RIH w/tbg.  
Finish RIH w/2½" tbg to fill @ 12,138'. RU power swivel. CO scale  
& fill in 4½" liner to 12,786'. RD power swivel. POOH & LD 12 jts  
2½" tbg. POOH w/2½", 97 jts 2½" tbg. CO tool & mill. Btm 2 jts 2½"  
tbg plugged w/scale. RIH w/4½" RBP, 4½" pkr & 3 jts 2½" tbg. RIH  
w/1 jt 2½" tbg. CC: \$62,733

5/23/95 Prep to perforate.  
RIH w/297 jts 2½" tbg. Set RBP @ 9600' & pkr @ 9572'. PT RBP to  
2000#. Test LT & 7" csg to 2000#. Rls'd pkr & RBP. POOH w/2½" & 3  
jts 2½" tbg, pkr & RBP. CC: \$66,795

5/24/95 Finish RIH w/3½" tbg.  
RU Cutters. Perf Wasatch @ 12,528' - 10,590' w/3½" csg guns, 3 SPF,  
120° phasing:

<u>Run #</u>	<u>Interval</u>	<u>Feet</u>	<u>Holes</u>	<u>PSI</u>	<u>FL</u>
1	12,528-12,276'	21	63	0	5600'
2	12,265-12,060'	21	63	0	5400'
3	12,042-11,789'	21	63	0	5400'
4	11,782-11,505'	21	63	0	5300'
5	11,499-11,292'	21	63	0	5350'
6	11,278-10,990'	21	63	0	5350'
7	10,986-10,873'	14	42	0	5350'
8	10,870-10,590'	<u>21</u>	<u>63</u>	0	5300'
Total		161	483		

RD Cutters. RIH w/MSOT 4½" HD pkr, 3 jts 2½" tbg, 2½" x 2½" swage,  
5¾" No-Go & 40 jts 3½" tbg to 1340'. CC: \$97,289

5/25/95 Prep to acidize.  
Finish RIH w/272 jts 3½" tbg. Set pkr @ 9603'. PT pkr & csg to  
2000#. CC: \$100,070.

5/26-29/95 Prep to acidize.

5/30/95 Swab testing.  
RU Dowell. Acidize perfs @ 10,500'-12,528' w/15,000 gal 15% HCl  
w/BAF, rock salt & 723 - 1.1 ball sealers. MTP 8700#, ATP 8000#, MTR  
37 BPM, ATR 27 BPM. ISIP 0#, 670 BLTR. RD Dowell. Swab & flow 141  
bbls/8 hrs, FTP 250#, 32/64" chk, oil cut 60%, pH 5. CC: \$137,105

5/31/95 Finish POOH w/3½" tbg.  
Flow & swab 69 BO, 68 BW/6 hr, oil cut 50%, 25 BPH. RD swab.  
Release pkr & LD 90 jts 3½" tbg to 6887'. Final report this AFE  
#10077 - repair csg, perf & acidize. Continue reporting on AFE  
#10078 - install Rotaflex. CC: \$197,200

COASTAL OIL & GAS CORPORATION  
CHRONOLOGICAL HISTORY

BROTHERSON #1-27B4 (INSTALL ROTAFLEX)  
ALTAMONT FIELD  
DUCHESE COUNTY, UT  
WI: 92.3611% COGC/ANR AFE: 10078  
TD: 12,625' PBTD: 12,786'  
4½" LINER @ 9,533'-12,625'  
PERFS: 10,500'-12,528'  
CWC(M\$): 152.1

PAGE 3

6/1/95 RIH w/rods & pump.  
Finish LD 3½" workstring & pkr. RIH w/BHA & 288 jts 2¾" tbg, set 7"  
TAC @ 9233' w/20,000# tension, SN @ 9459'.

6/2/95 Prep to place on pump.  
RIH w/Highland 1¾" pump, 8 - 1", 125 - ¾", 125 - ⅝" & 117 - 1" rods.  
Space out pump. PT tbg to 500#. RD. Set Rotaflex pumping unit.  
CC: \$136,500

6/3-5/95 Finish setting Rotaflex.

6/5/95 Well on pump.  
Pmpd 11 BO, 229 BW, 276 MCF, 4.7 SPM, 18 hrs.

6/6/95 Pmpd 65 BO, 234 BW, 210 MCF, 4.7 SPM. Will check FL.

6/7/95 Pmpd 135 BO, 240 BW, 236 MCF, 4.7 SPM.

6/8/95 Pmpd 125 BO, 246 BW, 235 MCF, 4.7 SPM. Check FL @ sfc.

6/9/95 Pmpd 119 BO, 251 BW, 235 MCF.

6/10/95 Pmpd 106 BO, 245 BW, 235 MCF

6/11/95 Pmpd 130 BO, 226 BW, 235 MCF, 4.7 SPM.

Prior Prod: 0 BO, 0 BW, 0 MCF. Final report.

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER ☐

2. NAME OF OPERATOR:

El Paso Production Oil & Gas Company

3. ADDRESS OF OPERATOR:

368 South 1200 East CITY Vernal

STATE Utah ZIP 84078

PHONE NUMBER:

435-789-4433

4. LOCATION OF WELL

FOOTAGES AT SURFACE:

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

5. LEASE DESIGNATION AND SERIAL NUMBER:

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Exhibit "A"

9. API NUMBER:

10. FIELD AND POOL, OR WILDCAT:

COUNTY:

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

☐ NOTICE OF INTENT  
(Submit in Duplicate)

Approximate date work will start:

☐ SUBSEQUENT REPORT  
(Submit Original Form Only)

Date of work completion:

TYPE OF ACTION

☐ ACIDIZE

☐ ALTER CASING

☐ CASING REPAIR

☐ CHANGE TO PREVIOUS PLANS

☐ CHANGE TUBING

☐ CHANGE WELL NAME

☐ CHANGE WELL STATUS

☐ COMMINGLE PRODUCING FORMATIONS

☐ CONVERT WELL TYPE

☐ DEEPEN

☐ FRACTURE TREAT

☐ NEW CONSTRUCTION

☐ OPERATOR CHANGE

☐ PLUG AND ABANDON

☐ PLUG BACK

☐ PRODUCTION (START/RESUME)

☐ RECLAMATION OF WELL SITE

☐ RECOMPLETE - DIFFERENT FORMATION

☐ REPERFORATE CURRENT FORMATION

☐ SIDETRACK TO REPAIR WELL

☐ TEMPORARILY ABANDON

☐ TUBING REPAIR

☐ VENT OR FLARE

☐ WATER DISPOSAL

☐ WATER SHUT-OFF

☒ OTHER: Name Change

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

As a result of the merger between The Coastal Corporation and a wholly owned subsidiary of El Paso Energy Corporation, the name of Coastal Oil & Gas Corporation has been changed to El Paso Production Oil & Gas Company effective March 9, 2001.

See Exhibit "A"

Bond # 400JU0708

Coastal Oil & Gas Corporation

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

El Paso Production Oil & Gas Company

NAME (PLEASE PRINT)

John T. Elzner

TITLE

Vice President

SIGNATURE

DATE

06-15-01

(This space for State use only)

RECEIVED

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

*State of Delaware*  
*Office of the Secretary of State*

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PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

JUN 13 2001

DIVISION OF  
OIL, GAS AND MINING



*Harriet Smith Windsor*  
*Harriet Smith Windsor, Secretary of State*

0610204 8100

AUTHENTICATION: 1061007

010162788

DATE: 04-03-01



**CERTIFICATE OF AMENDMENT**  
**OF**  
**CERTIFICATE OF INCORPORATION**

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST," so that, as amended, said Article shall be and read as follows:


"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

  
\_\_\_\_\_  
David L. Siddall  
Vice President

Attest:

  
\_\_\_\_\_  
Margaret E. Roark, Assistant Secretary

**RECEIVED**

STATE OF DELAWARE  
SECRETARY OF STATE  
DIVISION OF CORPORATIONS  
FILED 11:00 AM 03/09/2001  
010118394 - 0610204

JUN 19 2001

DIVISION OF  
OIL, GAS AND MINING

**OPERATOR CHANGE WORKSHEET****ROUTING**

1. GLH		4-KAS
2. CDW	✓	5-LP
3. JLT		6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

**X**      **Merger**The operator of the well(s) listed below has changed, effective: **3-09-2001**

<b>FROM:</b> (Old Operator):
COASTAL OIL & GAS CORPORATION
Address: 9 GREENWAY PLAZA STE 2721
HOUSTON, TX 77046-0995
Phone: 1-(713)-418-4635
Account N0230

<b>TO:</b> ( New Operator):
EL PASO PRODUCTION OIL & GAS COMPANY
Address: 9 GREENWAY PLAZA STE 2721 RM 2975B
HOUSTON, TX 77046-0995
Phone: 1-(832)-676-4721
Account N1845

**CA No.****Unit:****WELL(S)**

NAME	API NO	ENTITY NO	SEC TWN RNG	LEASE TYPE	WELL TYPE	WELL STATUS
BROTHERSON 1-22B4	43-013-30227	1780	22-02S-04W	FEE	OW	P
BROTHERSON 2-22B4	43-013-31086	1782	22-02S-04W	FEE	OW	P
BROTHERSON 1-23B4R	43-013-30483	8423	23-02S-04W	FEE	OW	P
BROTHERSON 3-23B4	43-013-31289	11141	23-02S-04W	FEE	OW	P
BROTHERSON 1-24B4	43-013-30229	1865	24-02S-04W	FEE	OW	P
BROTHERSON 1-25B4	43-013-30668	9126	25-02S-04W	FEE	OW	P
BROTHERSON 1-26B4	43-013-30336	1856	26-02S-04W	FEE	OW	P
<b>BROTHERSON 1-27B4</b>	43-013-30185	4735	27-02S-04W	FEE	OW	P
BLEAZARD 2-28B4 (CA 96-81)	43-013-31304	11433	28-02S-04W	FEE	OW	P
YOUNG ETAL 1-29B4	43-013-30246	1791	29-02S-04W	FEE	OW	P
WEIKART 2-29B4	43-013-31298	11332	29-02S-04W	FEE	OW	P
LAWRENCE 1-30B4	43-013-30220	1845	30-02S-04W	FEE	OW	P
YOUNG 2-30B4	43-013-31366	11453	30-02S-04W	FEE	OW	P
CHRISTMAN BLANN 1-31	43-013-30198	4745	31-02S-04W	FEE	OW	P
GRIFFITHS 1-33B4 (CA 96-119)	43-013-30288	4760	33-02S-04W	FEE	OW	P
BELCHER 2-33B4 (CA 96-119)	43-013-30907	9865	33-02S-04W	FEE	OW	P
TEW 1-1B5	43-013-30264	1870	01-02S-05W	FEE	OW	P
MILES 2-1B5	43-013-31257	11062	02-02S-05W	FEE	OW	P
POTTER 1-2B5	43-013-30293	1826	02-02S-05W	FEE	OW	P
BROTHERSON 2-2B5	43-013-31302	11342	02-02S-05W	FEE	OW	P

**OPERATOR CHANGES DOCUMENTATION**

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/19/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/19/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 06/21/2001
4. Is the new operator registered in the State of Utah: YES Business Number: 608186-0143

5. If **NO**, the operator was contacted contacted on: N/A
6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: N/A
7. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8. **Federal and Indian Communization Agreements ("CA"):** The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

---

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 07/05/2001
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 07/05/2001
3. Bond information entered in RBDMS on: 06/20/2001
4. Fee wells attached to bond in RBDMS on: 07/05/2001

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**STATE BOND VERIFICATION:**

1. State well(s) covered by Bond No.: N/A

---

**FEE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:**

1. (R649-3-1) The **NEW** operator of any fee well(s) listed has furnished a bond: 400JU0708
2. The **FORMER** operator has requested a release of liability from their bond on: COMPLETION OF OPERATOR CHANGE  
The Division sent response by letter on: N/A
3. (R649-2-10) The **FORMER** operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: COMPLETION OF OPERATOR CHANGE

---

**FILMING:**

1. All attachments to this form have been **MICROFILMED** on: 8.15.01

---

**FILING:**

1. **ORIGINALS/COPIES** of all attachments pertaining to each individual well have been filled in each well file on: \_\_\_\_\_

---

**COMMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso Production Oil and Gas Company shall be retained in the "Operator Change File".**

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Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ

2. CDW

Change of Operator (Well Sold)

**X Operator Name Change**

The operator of the well(s) listed below has changed, effective:

7/1/2006

**FROM: (Old Operator):**

N1845-El Paso Production O&G Company

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2300

**TO: ( New Operator):**

N3065-El Paso E&P Company, LP

1001 Louisiana Street

Houston, TX 77002

Phone: 1 (713) 420-2131

**CA No.**

**Unit:**

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 7/5/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 7/5/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 3/30/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 2114377-0181
5. If **NO**, the operator was contacted on: \_\_\_\_\_
- 6a. (R649-9-2)Waste Management Plan has been received on: \_\_\_\_\_ requested 7/18/06
- 6b. Inspections of LA PA state/fee well sites complete on: ok
- 6c. Reports current for Production/Disposition & Sundries on: \_\_\_\_\_
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM not yet BIA not yet
8. **Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 7/14/2006

**DATA ENTRY:**

1. Changes entered in the **Oil and Gas Database** on: 7/19/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 7/19/2006
3. Bond information entered in RBDMS on: 7/19/2006
4. Fee/State wells attached to bond in RBDMS on: 7/19/2006
5. Injection Projects to new operator in RBDMS on: 7/19/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: 7/5/2006

**BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number: 103601420
2. Indian well(s) covered by Bond Number: 103601473
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 400JU0708
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a applicable wells moved
- The Division sent response by letter on: n/a

**LEASE INTEREST OWNER NOTIFICATION:**

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 7/20/2006

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>MULTIPLE LEASES</b>
2. NAME OF OPERATOR: EL PASO PRODUCTION OIL AND GAS COMPANY <i>N1845</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1339 EL SEGUNDO AVE NE ALBUQUERQUE NM 87113		7. UNIT or CA AGREEMENT NAME:
PHONE NUMBER: (505) 344-9380		8. WELL NAME and NUMBER: <b>SEE ATTACHED</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>SEE ATTACHED</b>		9. API NUMBER:
COUNTY: <b>UINTAH &amp; DUCHESNE</b>		10. FIELD AND POOL, OR WILDCAT: <b>SEE ATTACHED</b>
STATE: <b>UTAH</b>		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: <b>CHANGE OF OPERATOR</b>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

PLEASE BE ADVISED THAT EL PASO PRODUCTION OIL AND GAS COMPANY (CURRENT OPERATOR) HAS TRANSFERRED ITS OPERATORSHIP TO EL PASO E&P COMPANY, L.P. (NEW OPERATOR) EFFECTIVE ~~JUNE 30~~ *July 1*, 2006 AND THAT EL PASO E&P COMPANY, L.P. IS CONSIDERED TO BE THE NEW OPERATOR OF THE ATTACHED WELL LOCATIONS.

EL PASO E&P COMPANY, L.P. IS RESPONSIBLE UNDER THE TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASED LANDS. BOND COVERAGE IS PROVIDED BY THE STATE OF UTAH STATEWIDE BLANKET BOND NO. 400JU0705, BUREAU OF LAND MANAGEMENT NATIONWIDE BOND NO. 103601420, AND BUREAU OF INDIAN AFFAIRS NATIONWIDE BOND NO. 103601473.

El Paso E & P Company, L. P. *N3065*  
1001 Louisiana  
Houston, TX 77002

*William M. Griffin*  
William M. Griffin, Sr. Vice President

NAME (PLEASE PRINT) <b>CHERYL CAMERON</b>	TITLE <b>AUTHORIZED REGULATORY AGENT</b>
SIGNATURE <i>Cheryl Cameron</i>	DATE <b>6/20/2006</b>

(This space for State use only)

**APPROVED** *7/19/06*  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(5/2000)

(See Instructions on Reverse Side)

RECEIVED  
JUL 05 2006  
DIV. OF OIL, GAS & MINING

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:  
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:  
N/A

7. UNIT or CA AGREEMENT NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL  
OIL WELL ☒ GAS WELL ☐ OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:  
BROTHERSON 1-27B4

2. NAME OF OPERATOR:  
EL PASO E&P COMPANY, L.P.

9. API NUMBER:  
4301330185

3. ADDRESS OF OPERATOR:  
1099 18TH ST, STE 1900 DENVER CO 80202

PHONE NUMBER:  
(303) 291-6400

10. FIELD AND POOL, OR WILDCAT:  
ALTAMONT

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1244' FNL, 1464' FEL

COUNTY: DUCHESNE

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNE 27 T2S 4W

STATE:  
UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input checked="" type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

OPERATOR REQUESTS AUTHORIZATION TO PLUG & ABANDON THE WELL CAPTIONED ABOVE. PLEASE SEE ATTACHED PROGNOSIS.

COPY SENT TO OPERATOR

Date: 5-20-2008

Initials: KS

NAME (PLEASE PRINT) LAURA WILT

TITLE REGULATORY ANALYST

SIGNATURE

DATE

2/28/2008

(This space for State use only)

APPROVED BY THE STATE  
OF UTAH DIVISION OF  
OIL, GAS, AND MINING

DATE: 5/12/08

BY: [Signature]

\* See Conditions of Approval (Attached)

(5/2000)

RECEIVED

MAR 03 2008

DIV. OF OIL, GAS & MINING



## PLUG AND ABANDONMENT PROGNOSIS

BROTHERSON 1-27B4

API #: 4301330185  
SEC 27-T2S-R4W  
DUCHESNE COUNTY, UT

### WELL DATA:

ELEVATIONS: GL 6,401' KB 6,426'  
FORMATION TOPS: GREEN RIVER TN1 6,431', TGR3 @ 8,882', WASATCH @ 10,602'  
BHT 152 DEG F @ 10,070' 2/73  
TOTAL DEPTH: 12,625'  
PBTD: 12,578' EST  
HOLE/CASING SIZES:

17-1/2" hole 13 3/8" 48# H-40 @ 295'  
12-1/4" hole 9-5/8" 36 & 40# K-55 @ 5,034' with 950 SXS.  
TOC @ 2,800' TSL 2/73  
8-3/4" hole 7" 23 & 26# N-80 @ 10,059' with 525 SXS cement  
TOC @ 7,000' TSL 3/73  
6-1/2" hole 4-1/2" 14.98# P-110 TOL @ 9533'  
4-1/2" 14.98# P-110 @ 12,623' W/ 470 SXS

PERFS: 10,500-12,533'

### PACKERS & PLUGS:

FISH: 3,469' 2 7/8" TBG, FISHING OPERATIONS ABANDON 12/2002

WELL HAS BEEN REPORTED AS SHUT IN/CYCLING SINCE 8/2003

CEMENT DESIGN: Class G Cement, 15.5 PPG, 1.15 FT3/SX. Displace with corrosion inhibited produced water (CTPW).

### ABANDONMENT PROGNOSIS:

1. Notify DOGM of P&A operations at least 24 hrs prior to starting abandonment operations.
2. MIRUPU. Blow well down to tank and remove wellhead equipment. NU BOPE.

3. TOO H W/ 2 7/8" TBG. PU 6 1/8" bit. RIH to 5980'. NOTE 7" CASING RESTRICTIONS-OVAL SHAPED 5 3/8" X 7 5/8". TOO H w/ 2 7/8" TBG.
4. Plug #1-Set 7" CICR @ 5,975'. Establish injection rate. Squeeze w/ 50 SX class G cement. Pump 40 SX into CICR and dump 10 SX on top. If unable to establish injection rate, spot 30 SX on top of CICR.
5. Plug #2. Spot 100' stabilizer plug 5,375-5,275' w/ 20 SX Class G cement (2% CC optional). WOC and tag w/ tubing.
6. Free point, cut 7" casing @ 5,084' and lay down. TIH w/ 2 7/8" tubing to 5,134'.
7. Plug #3. Spot 100'-150' plug, 50' inside stub, (50' across open hole if any) and 50' into surface casing with 50 SX Class G cement (2% CC optional). WOC and tag plug w/ tubing.
8. Plug #4. TIH w/ 9 5/8" CICR to 1,000' and spot 10 SXS Class G cement on top.
9. Plug #5. TIH to 100' and spot 40 SX Class G surface plug (2% CC optional). Cement surface annulus via 1" tubing if necessary.
10. Cut off casing 3' below ground level and install dry hole plate. Dry hole plate to include well number, location, and lease name. RDMOPU.
11. Restore location.



SEC 27 T2S, R4W  
 DUCHESNE COUNTY  
 API #4301330185  
 GL 6401'  
 KB 6426'

CONDUCTOR 13 3/8" 48# H40 SURFACE 295'

TOC @ 2800' TEMP SURVEY 2/73

SURFACE 9 5/8" 36#, 40# K55 950 SX 5034'

CSG LEAK 5327'-5358' 615 SX PT 2000# 5/95

EOT W/ SN @ 5834' 12/02

7" CSG OVAL SHAPED 5988-5999' 5 3/8" X 7 5/8" 12/02

TOF 2 7/8" @ 6054' 12/02

TGRTN1 @ 6431'

TOC @ 7000' TEMP SURVEY 3/73

TGR3 @ 8882'

TAC @ 9252' 3/00

EOT 9523' 3/00

TOL	4 1/2"	14.98#	P110	0	9533'
INTERMEDIATE	7"	23#, 26#	N80	525 SX	10059

PERFS	10500'-11877'	1/80
-------	---------------	------

TWASATCH @ 10602'

PERFS	10500'-12533'	4/73
-------	---------------	------

PSTD	UNKNOWN			
LINER	4 1/2"	14.98#	P110	470 SX 12623'
TD		12625		

BMSGW 3426'  
 BHT 152' @ 10070'

NOTE: NOT TO SCALE

TBG DETAIL 12/02

#7 JOINTS 2 7/8" N-80? TBG @ 5834'

FISH DETAIL 12/02

TOF 2 7/8" N-80? @ 6054'  
 STUCK TAC @ 9252'  
 EOF 2 7/8" N-80? @ 9523'

NOTE: 1" FLOW W/ 10.7# MUD O PSI 0 BIP @ 9832'

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	SET DEPTH
17 1/2"	13 3/8"	48#	H40	SURFACE 295'
12 1/4"	9 5/8"	36#, 40#	K55	950 SX 5034'
8 3/4"	7"	23#, 26#	N80	525 SX 10059
TOL	4 1/2"	14.98#	P110	9533'
6 1/2"	4 1/2"	14.98#	P110	470 SX 12623'

PERFORATIONS			
PERFS	10500'-12533'		4/73
CIBP	11910'	REMOVED 5/95	1/80
PERFS	10500-11877'		1/80
PERFS	10590'-12528'		5/95
OPEN PERFS	10500-12533'		

## PROPOSED P&amp;A

SEC 27 T2S, R4W  
 DUCHESNE COUNTY  
 API #4301330185  
 GL 6401'  
 KB 6426'

CONDUCTOR 13 3/8" 48# H40 SURFACE 295'  
 PLUG #5 100'-SURFACE W/ 40 SX CLASS G

PLUG #4 W/ 9 5/8" CICR @ 1000' W/ 10 SX  
 TOC @ 2800' TEMP SURVEY 2/73

SURFACE 9 5/8" 36#, 40# K55 950 SX 5034'  
 PLUG #3 5134'-4984' W/ 50 SX CLASS G

CSG LEAK 5327'-5358' 615 SX PT 2000# 5/95  
 PLUG #2 5375'-5275' W/ 20 SX CLASS G

PLUG #1 7" CICR @ 5975' W/ 40 SX CLASS G INTO AND 10 SX ON TOP  
 7" CSG OVAL SHAPED 5988-5999' 5 3/8" X 7 5/8" 12/02  
 TOF 2 7/8" @ 6054' 12/02

TGRTN1 @ 6431'

TOC @ 7000' TEMP SURVEY 3/73

TGR3 @ 8882'

TAC @ 9252' 3/00

EOT 9523' 3/00

TOL 4 1/2" 14.98# P110 0 9533'  
 INTERMEDIATE 7" 23#, 26# N80 525 SX 10059

PERFS 10500'-11877' 1/80

TWASATCH @ 10602'

PERFS 10500'-12533' 4/73

PBTD UNKNOWN  
 LINER 4 1/2" 14.98# P110 470 SX 12623'  
 TD 12625

BM8GW 3426'  
 BHT 152' @ 10070'

NOTE: NOT TO SCALE

TBG DETAIL 12/02

FISH DETAIL 12/02

#7 JOINTS 2 7/8" N-80? TBG @ 5834'

TOF 2 7/8" N-80? @ 6054'  
 STUCK TAC @ 9252'  
 EOF 2 7/8" N-80? @ 9623'

NOTE: 1" FLOW W/ 10.7# MUD O PSI 0 8MP @ 9832'

HOLE SIZE	PIPE SIZE	WEIGHT	GRADE	SET DEPTH
17 1/2"	13 3/8"	48#	H40	SURFACE 295'
12 1/4"	9 5/8"	36#, 40#	K55	950 SX 5034'
8 3/4"	7"	23#, 26#	N80	525 SX 10059
TOL	4 1/2"	14.98#	P110	9533'
6 1/2"	4 1/2"	14.98#	P110	470 SX 12623'

PERFORATIONS		
PERFS	10500'-12533'	4/73
CIBP	11810'	REMOVED 5/95 1/80
PERFS	10500'-11877'	1/80
PERFS	10590'-12528'	5/95
OPEN PERFS	10500'-12533'	

**THE COASTAL CORPORATION**  
**PRODUCTION REPORT**

**CHRONOLOGICAL HISTORY**

**BROTHERSON #1-27B4**  
**Altamont Field**  
**Duchesne County, Utah**

**04/15/73** Perforated 10,500-12,533' w/2" tubing gun loaded w/1 SPF, 53 holes, 12-hour test. **FTP** 2000 psi on a 14/64" chk.

**After:** 436 BO ? BW 912 MCF

**05/06/73** Acidized w/30,000 gals 15% HCl w/80 RCNBS and unibeads.

**05/14/75** Acidized w/5,000 gals 15% HCl.

**ATR** 10 BPM **ATP** 4500 psi w/12 RCNBS

**After:** 1587 BO 50 BW - 24/64" chk **FTP** 1700 psi

**12/19/77** Acidized w/10,000 gals 72% HCl.

**ATR** 10 BPM **ATP** 4000 w/67 RCNBS. Balled off.

**Prior:** 400 BOPD 300 BWPD

**After:** 585 BOPD 182 BWPD

**6/11/78** CO seal assembly.

**7/21/78** Acidized w/43,000 gals 72% HCl w/12,000 gals FE-2 w/36 RCNBS.

**ATR** 15 BPM **ATP** 6200 psi

**Prior:** 252 BO 765 BW

**After:** 427 BO 696 BW - 46/64" chk

**09/12/78** DO Baker pkr @ 9,525'. **Re-perf 10,500-12,533' w/3-1/8" gun loaded w/1 SPF.** Ran 2-7/8" 8rd tbg and Baker Lokset. Set pkr @ 9486'. Ran 1-1/8" heat string. RDMO.

**10/18/78** **IP** 337 BO 1000 BWPD 641 MCFD

**02/04/79** Ran production log. 98% of fluid from 11,828'

**02/25/79** Ran flowing pressure survey - 2818 psi

**03/04/79** Ran FBHP - 2580 psi

**03/11/79** Ran FBHP - 2701 psi

**11/01/79** Acidized w/5,000 gals 15% HCl.

**ATR** 9.5 BPM **ATP** 4200 psi w/100 RCNBS. **ISIP** 0 psi

**Prior:** 292 BO 614 BW 809 MCF

**01/03/80** CO 42" liner to 12,500'. Milled scale. Acidized w/3,000 gals 15% HCl. Swab test, no fluid. Set CIPB @ 11,910'. Acidized interval from 11,080-11,770' w/5,000 gals 15% HCl. No ball action. Moved RBP to 10,400'. Acidized w/5,000 gals @ 6 BPM - 14 BPM @ 6900#. **ISIP** 0 psi. Set RBP @ 11,780'. Swab test. KO well w/coiled tbg and N<sub>2</sub>.

**After:** 225 BO 653 BW 530 MCF

**03/24/80** Converted to hydraulic.

**Prior:** Well dead  
**After:** 243 BO 700 BW 550 MCF

07/08/82 Acidized 10,500-12,533' w/15,000 gals 15% HCl.

**ATR** 10.5 BPM **ATP** 4600 psi

**Prior:** 69 BO 493 BW 296 MCF

**After:** 98 BO 450 BW 500 MCF

12/15/92 Attempted to remove wellhead pulling 130,000#. RDMO??

09/01/94 Acquired f/Linmar.

1/10/95 Casing Leak. Pulled 50,000# on 2-1/16" tbg to get first two joints out. Apply 2000 psi - won't circulate down tbg. Pump L.W. @ 280 degrees at 1200 psi and 1/4 bpm! 2-1/16" still pulling at 50,000#. Finding jts plugged w/parrafin.

1/10-19/95 MIRU. POOH with production equipment. Well very waxy and it took "4 days to pull tubing and getting packer to release. TIH w/6" OD wax knife and 7" scraper to TOL. POOH. TIH w/RBP and pkr. Set RBP @ 9470'. Locate hole between 5327-58'. Pump in @ 3.5 bpm and 500 psi. Will flow back. Able to circ up 7" x 9-5/8" csg. RDMO and await AFE. TC:\$43,702

5/9- AFE TO REPAIR CSG LEAK, PERF AND ACIDIZE. MIRU. POOH Production equipment. PU 6-1/8" bit and casing scrapper and TIH to 7965'. POOH. Set H OWCO composite retainer @ 5250'. Cement casing w/ 340 sx. lite followed by 200 sx. class "H". WOC for 48 hrs. PU 6-1/8" bit and TIH. Drilled up retainer and cmt stringer to 5355'. Pump in @ 1 bpm. POOH w/ mill. Spot 75 sx. cmt 5327'-5358'. Squeeze @ 2000#. WOC 24 hrs. PU 6-1/8" bladed mill and TIH. Tagged cmt. @ 5080'. Drld cmt to 5312'. Press. test to 2000# ok. TIH to 9470' and circ. sd off RBP. POOH. PU retrieving hd. and TIH. Retrieved RBP and POOH laying down RBP. PU 3-3/8" mill on CO tools and TIH. Tagged @ 12,138'. Clean out to 12,786'. POOH. Perforate Wasatch 10,590-12,528' w/ 3 spf. PU 4-1/2" pkr on 3-1/2" P-110 tubing and TIH. Set pkr. @ 9603'. Acidized perms 10,500-12,528' w/ 15,000 gal 15% HCL. Started swabbing and well kicked off flowing. Flowed 143 BO, 170 BW, and 165 MCD. Released pkr and POOH. Reran production equipment. Returned to production.

**Prior:** 0 BO 0 BW 0 MCF

**After:** 130 BO 226 BW 235 MCF

TC:\$333,700

12/6-9/96 No part. Tubing leak. POOH w/ rods. Rls TAC. RIH w/ tubing inspection log. POOH & LD 20 jts tbg. RIH & set TAC @ 9251', SN @ 9478'. Replace 55 7/8" rods & 20 3/4" rods due to wear. RIH w/guided rods across wear area.

TC: \$25,435

11/18-20/98 **Rod prt.** MIRU. Unseat 2-1/2" x 1-3/4" Trico pmp @ 9478'. Flush tbg. No tst 1000# to 0# in 30 sec. POOH & LD pmp. Tesr dn pmp. The plunger is broke on the top connection. No-go shows fluid cut, cup are gone. RIH w/ 2-1/2" x 1-3/4" Trico pmp. Seat pmp @ 9478'. Test to 1000#, OK. RD. POP.

TC: \$ 4835

4/22/99 **POOH w/ rods & pmp.** Slide rotoflex back. MIRU, LD pol rod. POOH w/ rods, part 3/4" pin brk bottom of 52nd rod EL94 @ 7350'. RIH w/ 2 1/2" O-bannon w/ 1 5/8" O/S. Fish rods. Unseat 2 1/2" X 1 3/4" pump. Flush w/ 60 bbls TPW. Reseat, test to 700# - ok. Unseat pmp, SDFD.

DC: \$3,212

- 4/23/99 **Rod part.** POOH w/ rods & 2 1/2" X 1 3/4" Trico pmp. LD 5 - 3/4" rods @ part. Flush w/ 60 bbls TPW. RIH w/ 2 1/2" X 1 3/4" pump & rods. Check connections below part. Replace 5 -3/4" rods @ part. Spaced out pump, replaced polish rod. Fill tbg w/ 42 bbls TPW. Test 1000# - ok. RD, slide rotoflex in place, hang well on. POP. DC: \$4,602  
TC: \$7,814
- 5/4/99 **Pmp change.** MI Slide rotoflex back. RU, LD polished rod, work pmp off seat. POOH w/ rods & pmp @ 9,478'. Flush w/ 60 bbls TPW. DC: \$2,594
- 5/5/99 **Pmp change.** Flush tbg w/ 60 bbls TBP. PU new 1 3/4" Trico pmp & RIH. Seat pmp. Change out polished rod. Fill tbg w/ 42 bbls. PSI test to 1000# - held. RD. Slide rotoflex in, hang off. PBOP @ 10:30 A.M. DC: \$3,291  
TC: \$5,885
- 8/10/99 **Prt rods.** Road rig f/ 1-31B5 to loc. MI slide rotoflex bck. RU bleed off tbg. POOH w/ prt rods @ 7900'. Btm of 74th 3/4" EL94. MU 1 5/8" Obannon O/S & RIH. Latch fish, tool slipped off several times. POOH w/ O/S, MU Four Star mouse trap & RIH. Latch fish. U/S pmp @ 9478', flush w/ 60 bbls TPW. SDFN.  
(Day 1) DC: \$4,024
- 8/11/99 **Prt rods.** Cont to POOH w/ fish. LD pmp & 10 - 3/4" rods @ prt chng 45 Cplgs. Flush tbg w/ 60 bbls TPW w/ 45 bbls. Press test to 1000# - held. Spc out, RD. Slide rotaflex in, hang off. PBOP @ 1:30 PM. TC: \$9,023
- 11/14/99 **Prt rods.** CALL OUT CREW. LOAD EQUIP F/ 2-32A4 & ROAD RIG TO LOC. SLIDE ROTOFLEX BACK. MIRU, PREP TO PULL PRT RODS. SDFD.  
(Day 1) TC: \$2,434
- 11/16/99 **Prt rods.** H.O.T. PMPING DWN CSG. POOH W/ PRT RDS @ 8125', 3/4" PIN BRK, TOP OF 83RD EL 1994. M/U 1 1/2" OBANNON O.S. & RIH. WAXY, RODS FLOATING IN HOLE. LATCH FISH, WORK PMP OFF SEAT @ 9478' FLUSH RDS W/60 BBLS TPW. RESEAT PMP PSI TST TO 700# (HELD)POOH W/ PMP. L/D 3/4" RDS #81-85, L.D. OLD PMP SIFN.  
Day 2 TC: \$5,502
- 11/17/99 **Prt rods.** H.O.T. HAD TBG FLUSHED. P/U 1 3/4" TRICO PMP &RIH. SEAT PMP @ 9478' FILL TBG W/ 42 BBLS TPW. PSI TST TO 1000# (HELD). SPACE OUT, RIG DWN. SLIDE ROTOFLEX IN. HANG OFF. PBOP @ 2:00 P.M. SDFD.  
Day 3 TC: \$10,649
- 3/7/00 **AFE - pmp chng & tbg leak.** MOVE TO LOCATION F/ 2-13B4. SLIDE ROTAFLEX,SET EQUIPMENT, STAND UP RIG, BLEED PRESSURE OFF TBG, UNSEAT PMP @ 9,478'. FLUSH RODS,RESEAT PMP, TEST TBG, PUMPED 70 BBLS TPW & NO TEST, POOH W/ RODS & PMP. L/D OLD PMP. CLOSE WELL IN FOR NIGHT. SDFN.  
Day 1 TC: \$3,137
- 3/8/00 **AFE - pmp chng & tbg leak.** HOT OILER BLEEDING PRESS OFF WELL, HAD TO PMP DWN TBG, RELEASE 7" A/C @ 9,252', NU BOP, POOH W/ TBG, FLUSHING AS NEEDED, FOUND SPLIT IN JT# 173 (5,522'), CONT POOH, CHECK TBG, CHANGE OUT 7" A/C, FLUSH PBGA, RU 4-STAR HYD TESTER, RIH HYDROTESTING TBG, EOT @ 5,500'. SDFN

	Day 2	TC: \$7,918
3/9/00	<b>AFE - pmp chng &amp; tbg leak.</b> RIG HYD TESTER BACK UP. CONT RIH W/ TBG TESTING TO 8500#, RD HYD TESTER, ND BOP, SET 7" BAKER A/C @ 9252', SN @ 9478', EOT @ 9523', TBG LANDED W/ 25,000# TENSION, PUT W/H BACK TOGETHER, CHG EQUIP TO RODS, FLUSH TBG, PU TEST PMP (TRICO 2 1/2" X 1 3/4") RIH W/ PMP & RODS, SEAT PMP @ 9478', FILL TBG W/ 45 BBLS TPW, PT 1000#, HELD, GOOD PMP ACTION, CLAMP OFF RODS, LD RIG, SLIDE ROTAFLEX HANG OFF RODS W/ 3" PR OUT, START WELL PMPING, CLEAN UP LOCATION, STOP TIME @ 5:00.	
	Day 3	TC: \$13,465
5/18/00	<b>Prt pol rod.</b> ROAD RIG F/ 2-36A5 TO LOC. MI SLIDE ROTAFLEX BACK, SPOT EQUIP, RU & MU P.R. FISHING TOOL, SDFN.	
	Day 1	TC: \$719
5/19/00	<b>Prt pol rod.</b> FISH POL ROD, CHNG POL ROD, PRESS TEST TBG TO 1000# - HELD. SPACE OUT, RD SLIDE ROTAFLEX IN, HANG OFF, PBOP, MO.	
	(Day 2)	TC: \$2,951
11/20/00	<b>BAD PMP</b> ROAD RIG TO LOCATION. SLIDE ROTA. MIRU, GET READY TO PULL RODS IN MORNING. SDFN	
	DAY 1	TC: \$1,115
11/22/00	<b>PMP CHANGE</b> U/S PMP @ 9478' FLSH RDS W/ 60BBLS TPW. RESEAT PMP PSI TST TBG TO 700# (HELD) POOH W/ RDS & PMP, L/D 1 3/4" PMP. FLSH TBG W/ 60 BBLS TPW, P/U NEW 1 3/4" PMP W/ P.A. PLUNGER & RIH. SEAT PMP, FILL TBG W/ 45 BBLS PSI TST TO 1000# (HELD). SPACE OUT PMP. RIG DWN. SLIDE ROTAFLEX IN. HANG OFF. PBOP @ 3:00 P.M. SDFN.	
	DAY 2	TC: \$5,389
2/27/01	<b>LOE: ROD PART</b> MIRU, SLIDE ROTOFLEX, HOT OIL DN CSG W/ 100 BBLS TPW, POOH W/ RDS, 3/4" PIN BRK @ 6,950' EL94 ROD, P/U OB W/ 1 1/2" GRPL, RIH W/ RDS, LTCH ONT FISH @ 6,950', WRK RDS, U/S PMP @ 9,478', FLSH RDS & TBG W/ 60 BBLS TPW, POOH W/ RDS, FSH & PMP, SWI.	
	DAY 1	TC: \$4,386
2/28/01	<b>LOE: ROD PART</b> HOT PMP DN TBG W/ 60 BBLS TPW, P/U 2 1/2" X 1 3/4" PMP, PRIME, RIH W/ RDS, 8 - 1", 15 - 3/4", 126 - 7/8", 116 - 1", PONIES & POL RD, SEAT PMP @ 9,478', FILL TBG W/ 45 BBLS TPW, STROKE TST TO 800# HELD, R/D SLIDE ROTAFLEX, HANG RDS, POP,	
	DAY 2	TC: \$8,437
7/29/01	<b>LOE: ROD PART</b> MIRU, FSH POL RD, RIH W/ NEW POL RD, FILL TBG W/ 2 BBLS, TST TO 1000# OK RD, SLIDE ROTOFLEX, POP, SDFW.	
	DAY 1	TC: \$4,381
11/18/01	<b>LOE: ROD PART</b> RR F/ THE 2-15A3 TO LOC, SLIDE ROTOFLEX AWAY, MIRU, SDFD.	
	Day 1	TC: \$1,836
11/19/01	<b>LOE: ROD PART</b> POOH W/ RDS PARTED 3/4" PIN TOP OF THE 108 <sup>TH</sup> RD, EL 94 @ 8725', PU & RIH W/ 2 1/2" OB W/ 1 1/2" OS & RDS, FSH RDS, US PMP @ 9478', FLSH W/ 60 BBLS	

TPW, POOH W/ RDS & PMP LD OLD PMP, LD 5 RDS @ BRK AREA, SDFN.  
 DAY 2 TC: \$6,127

10/20/01 **LOE: ROD PART**  
 FLSH TBG W/ 60 BBLS TPW, PU & TST NEW 2 ½" X 1 ¾" PMP, RIH W/ PMP & RDS, PU 5 NEW ¾" EL RDS W/G @ BRK, SEAT & SPACE PMP @ 9478', FILL TBG W/ 50 BBLS TPW PRESS TST TO 1000 PSI OK STROKE TST PMP OK, CLMP OFF RD SLIDE ROTOFLEX IN PLACE, POP.  
 DAY 3 TC: \$10,603

02/26/02 **LOE: ROD PART**  
 HELD SFTY MTG, ROADING RIG, RR F/ 1-8B4 TO LOC, HOT PMP DWN CSG W/ TPW TRU OUT DAY WHEN NEEDED, SLIDE ROTOFLEX BACK, MIRU, POOH W/ RDS, PARTED ¾" PIN, BTM OF 89<sup>TH</sup> RD, EL-94 @ 8275', SDFD DUE TO HIGH WINDS.  
 DAY 1 TC: \$3,757

02/27/02 **LOE: ROD PART**  
 HELD SFTY MTG, HANGING HORSES HEAD, HOT PMP DWN CSG & TBG W/ TPW THRU OUT DAY AS NEEDED, RIH W/ 2 ½" OB X 1 5/8" OS, FSH PART @ 8275', US PMP @ 9478', FLSH RDS W/ 60 BBLS, POOH W/ RDS & 2 ½" X 1 ¾" X 36' PMP, LD 7 – ¾" SLK, EL-94 RODS @ PART & 3 – 7/8" RODS W/G, FLSH TBG W/ 60 BBLS, RIH W/ 2 ½" X 1 ¾" X 36' PMP & RDS, PU 7 – ¾" SLK, EL-01 RDS @ PART & 3 – 7/8" RDS W/G, SEAT PMP, SPACE OUT RDS, FILL TBG W/ 45 BBLS, PSI TST TO 1000 PSI, STROKE TST TO 1000 PSI HELD RD, SLIDE ROTOFLEX IN PLACE, HANG RDS ON UNIT, POP.  
 DAY 2 TC: \$9,927

10/01/02 **LOE: ROD PART, C/O ¾" TAPER**  
 HSM LD RDS, RR F/ 1-1A3 TO LOC, SLIDE ROTOFLEX BACK, MIRU, HOT PMP DWN CSG & TBG WHEN NEEDED, POOH W/ RDS, PARTED ¾" PIN, TOP OF 102<sup>ND</sup> RD EL-94 SLK @ 8575', WELL REAL WAXY, RIH W/ 2 ½" X 1 ½" OBOS & RDS, RDS FALLING SLOW DUE TO WAX, LTCH ONTO FSH @ 8575', ATTEMPT TO US PMP @ 9478', RDS PARTED BELOW FSH'G TOOL, PULLING 35,000# ON RDS, POOH W/ RDS PARTED ¾" PIN TOP OF 123<sup>RD</sup> RD, EL-94 W/G @ 9100', SWI SDFD.  
 DAY 1 TC: \$4,784

10/02/02 **LOE: ROD PART, C/O ¾" TAPER**  
 HSM FSH'G RDS, HOT PMP DWN CSG & TBG W/ TPW WHEN NEEDED, RIH W/ 2 ½" X 1 ½" OBOS & RDS, LTCH ONTO FSH @ 9100', ATTEMPT TO US PMP @ 9478', RDS PARTED AGAIN ABOVE FSH'G TOOL PULLING 35,000#, POOH W/ RDS, PARTED ¾" PIN TOP OF 118<sup>TH</sup> RD, EL-94 SLK @ 8975', CLEAN OUT CELLAR, RIH W/ 2 ½" X 1 ½" OBOS & RDS, LTCH ONTO FSH @ 8975', US PMP @ 9478', FLSH RDS W/ 60 BBLS, POOH W/ RDS TO ¾" TAPER, EOP @ 3350', SWI SDFD.  
 DAY 2 TC: \$9,959

10/03/02 **LOE: ROD PART, C/O ¾" TAPER**  
 HSM, HANDLING NEW RDS, POOH W/ RDS & 2 ½" X 1 ¾" X 36' WTRFD PMP, LD ¾" TAPER ON TRAILER, LD PMP, FLSH TBG W/ 60 BBLS TPW @ 250 DEG, PU & PRIME 2 ½" X 1 ¾" X 36' WTRFD PMP, RIH W/ PMP & RDS, PU NEW ¾" TAPER OFF TRAILER, HAD WTRFD CREW HELPING W/ HANDLING ¾" TAPER & TORQUE SETTINGS, SESAT PMP, SPACE OUT RDS, FILL TBG W/ 50 BBLS, PSI TST TO 1000# STROKE TST TO 1000#, HELD, RDMO, LEAVE WELL DWN DUE TO BAD PAD UNDER ROTOFLEX, FINAL REPORT.  
 DAY 3 TC: \$25,392

12/06/02 **LOE: ROD PART**  
 MIRU, HOT PMP DWN CSG, US PMP @ 9478', FLSH RDS W/ 60 BBLS TPW, RESEAT PMP, FILL TBG W/ 32 BBLS, PSI TST TO 1000# HELD, US PMP & POOH W/ RDS, PU & TST NEW TRICO 1 ¾" PMP & RIH ON RDS, STACK OUT @ 5620' WRK PMP, WOULD NOT GO DWN, RU HOT FLSH TBG W/ 60 BBLS @ 250 DEG, RIH W/ PMP STACK OUT @ 5620', COULD NOT GET DWN, POOH W/ PMP, FOUND DEHYDRATED PARRAFIN ON PMP, CALL FOR DIESEL IN AM SWI

SDFN.

	DAY 1	TC: \$5,009
12/07/02	<b>LOE: ROD PART</b> RU HOT TO TBG, PMP 30 BBLs TPW FOLLOWED BY 1500 GL DIESEL @ 250 DEG, PU 1 3/4" PMP & RIH STACK OUT @ SAME DEPTH 6215', WRK PMP DWN 50' VERY STICKY, PULL UP TO 6200', RIH & STACK OUT @ 6215', POOH W/ TBG, MIRU DELSCO, PU SCRATCH TOOL & RIH TO 8000', POOH PU 2.344" PINEAPPLE BROACH & RIH, STACK OUT @ 6215', WRK BROACH FOR 1 1/2 HRS, COULD NOT GET DWN, POOH RDMO DELSCO, NDWH, NUBOP, ATTEMPT TO RLS TAC W/O SUCCESS, ORDER PWR SWVL SWI SDFN.	
	DAY 2	TC: \$10,846
12/10/02	<b>LOE: ROD PART</b> HSM PWR SWVL SFTY, RU PWR SWVL & ATTEMPT TO RLS 7" TAC @ 9251', APPLY 18 RDS RIGHT HAND TORQUE & WORK TBG F/ 50,000#, WRK TBG FOR 3 HRS, MADE NO HOLE W/ TBG HOLDING TORQUE, CONSULT ENGINEERING, RD PWR SWVL, CALL FOR WL UNIT, WAIT ON WL FOR 1 1/2 HRS, MIRU WTFRD WL, PU 1 3/8" FREE POINT TOOLS & RIH, FOUND 50% FREE PIPE @ 6138', 0% FREE PIPE @ 6208', CONSULT ENGINEERING, POOH, PU 1 7/8" CHEM CUT TOOLS & RIH CUT TBG @ 6200', POOH RD WL, PU ON TBG TO 80,000#, JAR ON TBG, TBG WOULD NOT COME FREE, SWI SDFN.	
	DAY 3	TC: \$15,366
12/11/02	<b>LOE: ROD PART</b> HSM PICKING UP TOOLS, CONT TO JAR ON CUT OFF TBG @ 6200', JAR F/ 100,000# TO 40,000#, TBG WOULD NOT COME FREE, MIRU WTFRD & RIH W/ CCL, FOUND TBG DID NOT FALL FREE @ 6200', POOH, PU 2 1/8" CHEM CUTTER & RIH, CUT TBG @ 6054', POOH RDMO WL, PU ON TBG TO 75000# JAR ON TBG WOULD NOT PULL FREE, PULL TO 50000 INSTALL 6 ROUNDS RIGHT HAND TORQUE, TBG CAME FREE, POOH W/ TBG, RU WL, PU 3 1/2" CCL & RIH, LAG CSG COLLARS F/ 6054' TO 5500', POOH RDMO WL, PU FSH TOOLS AS FOLLOWS, 5 3/4" OS W/ 2 7/8" GRPPL, BMP SUB, JARS 4 - 4 3/4" OD DRL COLLARS, ACCELLERATOR, X/O TO 2 7/8" TBG SUB & RIH W/ 89 STANDS OF 2 7/8" TBG, EOT @ 5960', SWI SDFN.	
	DAY 4	TC: \$32,425
12/12/02	<b>LOE: ROD PART</b> HSM JARRING, CONT TO RIH W/ OS F/ 5960', STACK OUT SOLID @ 5989', COULD NOT GET DWN, POOH LD OS, FOUND 5 3/4" OS EGGED IN BY 1/4" MIRY WTFRD WL, PU 3 5/8" CSG CALIPER LOG TOOL & RIH, LOG CSG F/ 6054' TO 5500', FOUND CSG OVAL SHAPED, F/ 5988' TO 5999', 5 3/8" SMALLEST ID TO 7 5/8" LARGEST ID, POOH RDMO WL CONSULT ENGINEERING, LD DRL COLLARS, PU 2 7/8" SN & RIH W/ PROD TBG, EOT @ 5834', LOAD OUT DRL COLLARS ON TRUCK, SWI SDFN.	
	DAY 5	TC: \$46,275
12/13/02	<b>LOE: ROD PART</b> NDBOP, NUWH, XO TO RD EQ, RIH W/ 1" & 7/8" ROD TAPERS, POOH & LD 124 1" RDS & 126 7/8" RDS, XO, RIH W/ 3/4" ROD TAPER, POOH & LD 125 3/4" RDS, SWI, RD, SDFWE.	
	DAY 6	TC: \$50,107







JON M. HUNTSMAN, JR.  
Governor

GARY R. HERBERT  
Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

## **CONDITIONS OF APPROVAL TO PLUG AND ABANDON WELL**

Well Name and Number: Brotherson 1-27B4  
API Number: 43-013-30185  
Operator: El Paso E&P Company, L.P.  
Reference Document: Original Sundry Notice dated February 28, 2008,  
received by DOGM on March 3, 2008.

### Approval Conditions:

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.
2. **AMEND PLUG #1 (Step#4):** The total quantity of cement pumped below the CICR @ 5975' shall be  $\pm 200$  sx (This is an attempt to isolate the TOC on the annulus @ 7000' and to help isolate the Lower Green River and Wasatch Formations from zones uphole).
3. **ADD PLUG #3A (BMSGW):** A 100' plug shall be balanced across the BMSGW from 3750' to 3650'. Total quantity of cement shall be  $\pm 40$  sx.
4. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration. Evidence of compliance with this rule should be supplied to the Division upon completion of reclamation.
5. Balance plugs shall be tagged to ensure they are at the depths specified in the proposal.
6. All annuli shall be cemented from a minimum depth of 100' to the surface.
7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.
8. If there are any changes to the plugging procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.
9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

Dustin K. Doucet  
Petroleum Engineer

May 12, 2008  
Date



## Wellbore Diagram

API Well No: 43-013-30185-00-00

Permit No:

Well Name/No: BROTHPERSON 1-27B4

Company Name: EL PASO E&amp;P COMPANY, LP

Location: Sec: 27 T: 2S R: 4W Spot: NWNE

Coordinates: X: 558026 Y: 4459126

Field Name: ALTAMONT

County Name: DUCHESNE

## String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)	Capacity (f/cf)
HOL1	295	17.5			
COND	295	13.325	48		1.134
HOL2	5034	12.25			
SURF	5034	9.625	36		2.304
SURF	5034	9.625	40		2.349
HOL3	10059	8.75			
II	10059	7	23		4.524
II	10059	7	26		4.655
HOL4	12625	6.5			
L1	12623	4.5	14.9		12.525
8 3/4" hole (207)					1.663

Cement from 295 ft. to surface

Conductor: 13.325 in. @ 295 ft.

Hole: 17.5 in. @ 295 ft.

Plug #5 (Step #9) 405x = 100' ✓  
 1" Annulus ✓  
 Plug #4 (Step #8) 105x = 25' ✓  
 \* Add Plug #3 (BMSW) 100' (1.15) (2.304) = 385x minimum

## Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
COND	295	0	G	425
II	10059	7000	HC	325
II	10059	7000	G	200
L1	12623	9533	50	470
SURF	5034	2800	HC	650
SURF	5034	2800	G	300

## Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
10500	12533			

## Formation Information

Formation	Depth
BMSW	3700
GRRV	4826
WSTC	10603
LGR	8882

Hole: 6.5 in. @ 12625 ft.

TD: 12625 TVD:

PBTD:

**Helen Sadik-Macdonald - FW: BROTHERSON 1-27 P&A**

**From:** "Smith, Don (Contractor)"  
**To:** "HELEN SADIK-MACDONALD (hmacdonald@utah.gov)"  
**Date:** 12/11/2008 11:25 AM  
**Subject:** FW: BROTHERSON 1-27 P&A

Hello Helen,

This is what I sent to Dustin. Thanks for your verbal. FYI, we could also amend plug # 5 if need be as follows:

Shoot squeeze holes at 65', weld cap w/ 2" nipple to 7" casing. Pump cement 22 sx (100 % capacity of 7" ID and 7 x 9 5/8" capacity @ 65SX). Cut off plate w/ nipple and weld on solid plate.

*Surface Squeeze Preferred!*  
 $65' / 1.15 (4,524) = 13 \text{ SX}$   
 $65' / 1.15 (2,304) = 24 \text{ SX}$   
 may need more cement!  $\rightarrow 37 \text{ SX}$

**From:** Smith, Don (Contractor)  
**Sent:** Thursday, December 11, 2008 10:05 AM  
**To:** 'Dustin Doucet'  
**Subject:** BROTHERSON 1-27 P&A

Hello Dustin,

We have set plugs 1&2 per plan and tagged #2 @ 5265 10' above proposed top. The free point shows to be 100', probably due to the 615 sx squeeze work done from 5327-5358' in 5/95 (293' below shoe).

Propose to change P&A plans to:

Replace plug #3 with 150' 25 SX inside 7", THIS S/B 30 SX AND FIELD WILL RUN 30 SX

Continue w/ program plug #3a, 4, 5 all inside 7".

All plug WOC and tag.

Thanks

Don Smith  
 303.550.4549

*as noted above*  
**APPROVED BY THE STATE  
 OF UTAH DIVISION OF  
 OIL, GAS, AND MINING**  
**DATE:** Dec 11, 2008  
**BY:** H. Sadik-Mac. for DK Doucet

\*\*\*\*\*  
 This email and any files transmitted with it from the El Paso Corporation are confidential and intended solely for the use of the individual or entity to whom they are addressed. If you have received this email in error please notify the sender.  
 \*\*\*\*\*

File to: 4301330185  
 sec27 T25 R4W

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> FEE
<b>1. TYPE OF WELL</b> Oil Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> EL PASO E&P COMPANY, LP		<b>7. UNIT or CA AGREEMENT NAME:</b>
<b>3. ADDRESS OF OPERATOR:</b> 1099 18th ST, STE 1900 , Denver, CO, 80202		<b>8. WELL NAME and NUMBER:</b> BROTHERSON 1-27B4
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 1244 FNL 1464 FEL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NWNE Section: 27 Township: 02.0S Range: 04.0W Meridian: U		<b>9. API NUMBER:</b> 43013301850000
<b>PHONE NUMBER:</b> 303 291-6417 Ext		<b>9. FIELD and POOL or WILDCAT:</b> ALTAMONT
<b>COUNTY:</b> DUCHESNE		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input type="checkbox"/> <b>ACIDIZE</b>	
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 12/17/2008	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input checked="" type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input type="checkbox"/> <b>OTHER:</b>	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> EL PASO PLUGGED AND ABANDONED THE SUBJECT WELL ACCORDING TO THE ATTACHED REPORT. JOB COMPLETE 12/17/08.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> June 17, 2009		
<b>NAME (PLEASE PRINT)</b> Marie Okeefe	<b>PHONE NUMBER</b> 303 291-6417	<b>TITLE</b> Sr Regulatory Analyst
<b>SIGNATURE</b> N/A	<b>DATE</b> 6/16/2009	



# EL PASO PRODUCTION Operations Summary Report

Page 1 of 1

Legal Well Name: BROTHERSON 1-27B4  
Common Well Name: BROTHERSON 1-27B4  
Event Name: ABANDONMENT  
Contractor Name: WESTERN WELLSITE SVCS  
Rig Name: WESTERN WELLSITE SRVS

Spud Date: 1/20/1973  
Start: 11/17/2008 End: 12/17/2008  
Rig Release: Group:  
Rig Number: 1

Date	From - To	Hours	Code	Sub Code	Phase	Description of Operations
12/9/2008	06:00 - 19:30	13.50	C			6:00 AM TO 7:00 AM CT & TGSM. ( R/U RIG & EQ., ). MOLRU. TSIP @ 650 # PSI. CSIP @ 200 # PSI. BWD. PUMP 200 BBLS DOWN TBG WELL W/NOT CIR. P/U ON TBG HANGER W/ STUCK. STEAM WELL HEAD. P/U ON TBG PULLED UP TBG DRAGGING OVER. TEMP LAND TBG, N/U BOPS, R/U WORK FLOOR & TBG EQ., POOH W/ 186 JTS 2-7/8" N-80 8RD EUE TBG. RETIRE PSN, MU&RIH W/ 6-1/8" BIT & 186 JTS 2-7/8" TBG TO 5934' POOH TO 4730' SWIFD CSDFD CT
12/10/2008	06:00 - 19:30	13.50	C			CT&TGSM BWD. CONT POOH W/ TBG RETIRE 6-1/8" BIT. MU&RIH W/ 7" CICR SET @ 5975'. EST PUMP RATE. 150# @ 6 BPM. STING OU T FILL HOLE W/ 225 BBLS PUMP TTL OF 270 BBLS. STING IN SPOT 20 SXS BELOW RET. STING OUT & SPOT 10 SXS ABOVE RET. POOH TO 5377 PUMP 20 SXS 2% CC POOH TO 4830'. SWIFD CSDFD CT
12/11/2008	06:00 - 06:30	0.50	c			CT & TGSM. RIH W TBG TAG CMT TOP @ 5267'. POOH W/ TBG N.D BOPS, ND WELL HEAD, CUT WINDOW IN 13 5/8", 9 5/8", CUT 7" & PULL SLIPS, WELD WINDOW IN 13 5/8" NU WELLHEAD SWIFD CSDFD CT
12/12/2008	06:00 - 10:00	4.00	C			CT&TGSM. R/U W/L CRW FREEPOINT 7" CSG @ 1000' 100% STUCK, 500' 100% STUCK, 200' 80% STUCK, 100' 20% STUCK. WAIT ON ORDERS.
	10:00 - 11:00	1.00	C			DON SMITH RECIEVED VERBAL CONFIRMATION W/ HELEN SADIK MACDONALD TO CONT., AS FOLLOWS. PLUG # 3 150' CMT ACROSS 9-5/8" SHOE. PLUG # 3A 100 SXS 3650' TO 3750' PLUG # 4 CICR @ 1000' W/ 10 SXS CMT ON TOP. FINAL PERF BET 60' & 100' & CIRC CMT DOWN 7" & TO SURFACE ON 9-5/8".
	11:00 - 18:30	7.50	C			RIH W/ 2-7/8" TBG TO 5096' PUMP 30 SXS 4% CC POOH TO 4050' @ 5:00 PM SAMPLE TO SOFT TO TAG. SWIFD CSDFD CT
12/13/2008	06:00 - 18:30	12.50	C			CT&TGSM. RIH & TAG BAL. PLUG @ 4936' POOH TO 3749' R/U & PUMP 20 SXS CMT POOH 1000' WAIT FOR CMT. TAG CMT @ 3640' POOH W/ TBG. RIH W/ 7" CICR TO 1000' SET PUMP 10 SXS CMT ABOVE. POOH W/ TBG SWIFWE CSDFW CT
12/14/2008	06:00 - 06:30	0.50	C			NO ACTIVITY
12/15/2008	06:00 - 06:30	0.50	C			NO ACTIVITY
12/16/2008	06:00 - 17:30	11.50	C			HSM JSA, L/D TBG RETIRE SETTING TOOL RIG UP W/L SHOOT HLS @ 60' R/D W/L. DIG & CUT WELLHEAD, WELDED PLATE W/ 2-3/8" COLLAR ON 7" CASING EST. PUMP RATE PUMP 80 SXS LCM AROUND 11-3/8" AND 9-5/8" CMT DROPPED DOWN WOC.
12/17/2008	06:00 - 09:30	3.50	C			HSM JSA, PUMP 120 SXS, FILL 13-5/8", 9-5/8" & 7" WOC 3 HRS CEMENT DIDN'T DROP, WELD INFORMATION PLATE R/D MOVE RIG & EQ., TO JOHN 1-3 B2

RECEIVED June 16, 2009

Printed: 6/16/2009 1:30:52 PM

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET (for state use only)**

**ROUTING**  
**CDW**

**X - Change of Operator (Well Sold)**

**Operator Name Change/Merger**

The operator of the well(s) listed below has changed, effective:

**6/1/2012**

**FROM: (Old Operator):**

N3065- El Paso E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**TO: ( New Operator):**

N3850- EP Energy E&P Company, L.P.  
 1001 Louisiana Street  
 Houston, TX. 77002

Phone: 1 (713) 997-5038

**CA No.**

**Unit:**

**N/A**

WELL NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
See Attached List								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 6/25/2012
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 6/25/2012
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/27/2012
- Is the new operator registered in the State of Utah:          Business Number: 2114377-0181
- (R649-9-2) Waste Management Plan has been received on: Yes
- Inspections of LA PA state/fee well sites complete on: N/A
- Reports current for Production/Disposition & Sundries on: 6/25/2012
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM N/A BIA Not Received
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: N/A
- Underground Injection Control ("UIC")** Division has approved UIC Form 5 Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: Second Oper Chg

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 6/29/2012
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/29/2012
- Bond information entered in RBDMS on: 6/29/2012
- Fee/State wells attached to bond in RBDMS on: 6/29/2012
- Injection Projects to new operator in RBDMS on: 6/29/2012
- Receipt of Acceptance of Drilling Procedures for APD/New on: N/A

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: 103601420
- Indian well(s) covered by Bond Number: 103601473
- (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 400JU0705
- The **FORMER** operator has requested a release of liability from their bond on: N/A

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 6/29/2012

**COMMENTS:**

Disposal and Injections wells will be moved when UIC 5 is received.

**STATE OF UTAH**  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

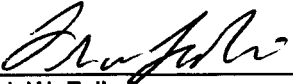
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>Multiple Leases</b>
2. NAME OF OPERATOR: <b>El Paso E&amp;P Company, L.P.</b> Attn: <b>Maria Gomez</b>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 1001 Louisiana CITY <b>Houston</b> STATE <b>TX</b> ZIP <b>77002</b>		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>See Attached</b>		8. WELL NAME and NUMBER: <b>See Attached</b>
PHONE NUMBER: <b>(713) 997-5038</b>		9. API NUMBER:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: <b>See Attached</b>
STATE: <b>UTAH</b>		


11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start: _____  <input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: <b>Change of Name/Operator</b>

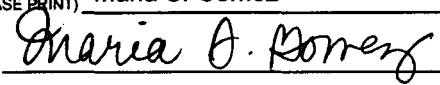
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that El Paso E&P Company, L.P. (current Operator) has changed names to EP Energy E&P Company, L.P. (new Operator) effective June 1, 2012 and that EP Energy E&P Company, L.P. is considered the new operator of the attached well locations.

EP Energy E&P Company, L.P. is responsible under the terms and conditions of the lease(s) for the operations conducted upon leased lands. Bond coverage is provided by the State of Utah Statewide Blanket Bond No. 400JU0705, Bureau of Land Management Nationwide Bond No. 103601420, and Bureau of Indian Affairs Nationwide Bond No. 103601473.

  
Frank W. Falleri  
Vice President  
El Paso E&P Company, L.P.

  
Frank W. Falleri  
Sr. Vice President  
EP Energy E&P Company, L.P.

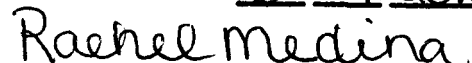
NAME (PLEASE PRINT) <u>Maria S. Gomez</u>	TITLE <u>Principal Regulatory Analyst</u>
SIGNATURE 	DATE <u>6/22/2012</u>

(This space for State use only)

**RECEIVED**

**JUN 25 2012**

DIV. OF OIL, GAS & MINING

**APPROVED** 6/29/2012  
  
Rachel Medina  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician  
Rachel Medina

(See Instructions on Reverse Side)



Well Name	Sec	TWP	RNG	API Number	Entity	Lease Type	Well Type	Well Status	Conf
DWR 3-17C6	17	030S	060W	4301350070		14204621118	OW	APD	C
LAKEWOOD ESTATES 3-33C6	33	030S	060W	4301350127		1420H621328	OW	APD	C
YOUNG 3-15A3	15	010S	030W	4301350122		FEE	OW	APD	C
WHITING 4-1A2	01	010S	020W	4301350424		Fee	OW	APD	C
EL PASO 4-34A4	34	010S	040W	4301350720		Fee	OW	APD	C
YOUNG 2-2B1	02	020S	010W	4304751180		FEE	OW	APD	C
LAKE FORK RANCH 3-10B4	10	020S	040W	4301350712	18221	Fee	OW	DRL	C
LAKE FORK RANCH 4-26B4	26	020S	040W	4301350714	18432	Fee	OW	DRL	C
LAKE FORK RANCH 4-24B4	24	020S	040W	4301350717	18315	Fee	OW	DRL	C
Cook 4-14B3	14	020S	030W	4301351162	18449	Fee	OW	DRL	C
Peterson 4-22C6	22	030S	060W	4301351163	18518	Fee	OW	DRL	C
Lake Fork Ranch 4-14B4	14	020S	040W	4301351240	99999	Fee	OW	DRL	C
Melesco 4-20C6	20	030S	060W	4301351241	99999	Fee	OW	DRL	C
Peck 3-13B5	13	020S	050W	4301351364	99999	Fee	OW	DRL	C
Jensen 2-9C4	09	030S	040W	4301351375	99999	Fee	OW	DRL	C
El Paso 3-5C4	05	030S	040W	4301351376	18563	Fee	OW	DRL	C
ULT 6-31	31	030S	020E	4304740033		FEE	OW	LA	
OBERHANSKY 2-2A1	02	010S	010W	4304740164		FEE	OW	LA	
DWR 3-15C6	15	030S	060W	4301351433		14-20-H62-4724	OW	NEW	C
Lake Fork Ranch 5-23B4	23	020S	040W	4301350739		Fee	OW	NEW	
Duchesne Land 4-10C5	10	030S	050W	4301351262		Fee	OW	NEW	C
Cabinland 4-9B3	09	020S	030W	4301351374		Fee	OW	NEW	C
Layton 4-2B3	02	020S	030W	4301351389		Fee	OW	NEW	C
Golinski 4-24B5	24	020S	050W	4301351404		Fee	OW	NEW	C
Alba 1-21C4	21	030S	040W	4301351460		Fee	OW	NEW	C
Allison 4-19C5	19	030S	050W	4301351466		Fee	OW	NEW	C
Seeley 4-3B3	03	020S	030W	4301351486		Fee	OW	NEW	C
Allen 4-25B5	25	020S	050W	4301351487		Fee	OW	NEW	C
Hewett 2-6C4	06	030S	040W	4301351489		Fee	OW	NEW	C
Young 2-7C4	07	030S	040W	4301351500		Fee	OW	NEW	C
Brighton 3-31A1E	31	010S	010E	4304752471		Fee	OW	NEW	C
Hamaker 3-25A1	25	010S	010W	4304752491		Fee	OW	NEW	C
Bolton 3-29A1E	29	010S	010E	4304752871		Fee	OW	NEW	C
HORROCKS 5-20A1	20	010S	010W	4301334280	17378	FEE	OW	OPS	C
DWR 3-19C6	19	030S	060W	4301334263	17440	14-20-462-1120	OW	P	
DWR 3-22C6	22	030S	060W	4301334106	17298	14-20-462-1131	OW	P	
DWR 3-28C6	28	030S	060W	4301334264	17360	14-20-462-1323	OW	P	
UTE 1-7A2	07	010S	020W	4301330025	5850	14-20-462-811	OW	P	
UTE 2-17C6	17	030S	060W	4301331033	10115	14-20-H62-1118	OW	P	
WLR TRIBAL 2-19C6	19	030S	060W	4301331035	10250	14-20-H62-1120	OW	P	
CEDAR RIM 10-A-15C6	15	030S	060W	4301330615	6420	14-20-H62-1128	OW	P	
CEDAR RIM 12A	28	030S	060W	4301331173	10672	14-20-H62-1323	OW	P	
UTE-FEE 2-33C6	33	030S	060W	4301331123	10365	14-20-H62-1328	OW	P	
TAYLOR 3-34C6	34	030S	060W	4301350200	17572	1420H621329	OW	P	
BAKER UTE 2-34C6	34	030S	060W	4301332634	14590	14-20-H62-1329	OW	P	
UTE 3-35Z2 K	35	010N	020W	4301331133	10483	14-20-H62-1614	OW	P	
UTE 1-32Z2	32	010N	020W	4301330379	1915	14-20-H62-1702	OW	P	
UTE TRIBAL 1-33Z2	33	010N	020W	4301330334	1851	14-20-H62-1703	OW	P	
UTE 2-33Z2	33	010N	020W	4301331111	10451	14-20-H62-1703	OW	P	
UTE TRIBAL 2-34Z2	34	010N	020W	4301331167	10668	14-20-H62-1704	OW	P	
LAKE FORK RANCH 3-13B4	13	020S	040W	4301334262	17439	14-20-H62-1743	OW	P	
UTE 1-28B4	28	020S	040W	4301330242	1796	14-20-H62-1745	OW	P	
UTE 1-34A4	34	010S	040W	4301330076	1585	14-20-H62-1774	OW	P	
UTE 1-36A4	36	010S	040W	4301330069	1580	14-20-H62-1793	OW	P	
UTE 1-1B4	01	020S	040W	4301330129	1700	14-20-H62-1798	OW	P	
UTE 1-31A2	31	010S	020W	4301330401	1925	14-20-H62-1801	OW	P	

UTE 1-25A3	25	010S	030W	4301330370	1920	14-20-H62-1802	OW	P	
UTE 2-25A3	25	010S	030W	4301331343	11361	14-20-H62-1802	OW	P	
UTE 1-26A3	26	010S	030W	4301330348	1890	14-20-H62-1803	OW	P	
UTE 2-26A3	26	010S	030W	4301331340	11349	14-20-H62-1803	OW	P	
UTE TRIBAL 4-35A3	35	010S	030W	4301350274	18009	1420H621804	OW	P	C
UTE 2-35A3	35	010S	030W	4301331292	11222	14-20-H62-1804	OW	P	
UTE 3-35A3	35	010S	030W	4301331365	11454	14-20-H62-1804	OW	P	
UTE 1-6B2	06	020S	020W	4301330349	1895	14-20-H62-1807	OW	P	
UTE 2-6B2	06	020S	020W	4301331140	11190	14-20-H62-1807	OW	P	
UTE TRIBAL 3-6B2	06	020S	020W	4301350273	18008	14-20-H62-1807	OW	P	C
POWELL 4-19A1	19	010S	010W	4301330071	8302	14-20-H62-1847	OW	P	
COLTHARP 1-27Z1	27	010N	010W	4301330151	4700	14-20-H62-1933	OW	P	
UTE 1-8A1E	08	010S	010E	4304730173	1846	14-20-H62-2147	OW	P	
UTE TRIBE 1-31	31	010N	020W	4301330278	4755	14-20-H62-2421	OW	P	
UTE 1-28B6X	28	020S	060W	4301330510	11165	14-20-H62-2492	OW	P	
RINKER 2-21B5	21	020S	050W	4301334166	17299	14-20-H62-2508	OW	P	
MURDOCK 2-34B5	34	020S	050W	4301331132	10456	14-20-H62-2511	OW	P	
UTE 1-35B6	35	020S	060W	4301330507	2335	14-20-H62-2531	OW	P	
UTE TRIBAL 1-17A1E	17	010S	010E	4304730829	860	14-20-H62-2658	OW	P	
UTE 2-17A1E	17	010S	010E	4304737831	16709	14-20-H62-2658	OW	P	
UTE TRIBAL 1-27A1E	27	010S	010E	4304730421	800	14-20-H62-2662	OW	P	
UTE TRIBAL 1-35A1E	35	010S	010E	4304730286	795	14-20-H62-2665	OW	P	
UTE TRIBAL 1-15A1E	15	010S	010E	4304730820	850	14-20-H62-2717	OW	P	
UTE TRIBAL P-3B1E	03	020S	010E	4304730190	4536	14-20-H62-2873	OW	P	
UTE TRIBAL 1-22A1E	22	010S	010E	4304730429	810	14-20-H62-3103	OW	P	
B H UTE 1-35C6	35	030S	060W	4301330419	10705	14-20-H62-3436	OW	P	
BH UTE 2-35C6	35	030S	060W	4301332790	15802	14-20-H62-3436	OW	P	
MC FARLANE 1-4D6	04	040S	060W	4301331074	10325	14-20-H62-3452	OW	P	
UTE TRIBAL 1-11D6	11	040S	060W	4301330482	6415	14-20-H62-3454	OW	P	
CARSON 2-36A1	36	010S	010W	4304731407	737	14-20-H62-3806	OW	P	
UTE 2-14C6	14	030S	060W	4301330775	9133	14-20-H62-3809	OW	P	
DWR 3-14C6	14	030S	060W	4301334003	17092	14-20-H62-3809	OW	P	
THE PERFECT "10" 1-10A1	10	010S	010W	4301330935	9461	14-20-H62-3855	OW	P	
BADGER-SAM H U MONGUS 1-15A1	15	010S	010W	4301330949	9462	14-20-H62-3860	OW	P	
MAXIMILLIAN-UTE 14-1	14	010S	030W	4301330726	8437	14-20-H62-3868	OW	P	
FRED BASSETT 1-22A1	22	010S	010W	4301330781	9460	14-20-H62-3880	OW	P	
UTE TRIBAL 1-30Z1	30	010N	010W	4301330813	9405	14-20-H62-3910	OW	P	
UTE LB 1-13A3	13	010S	030W	4301330894	9402	14-20-H62-3980	OW	P	
UTE 2-22B6	22	020S	060W	4301331444	11641	14-20-H62-4614	OW	P	
UINTA OURAY 1-1A3	01	010S	030W	4301330132	5540	14-20-H62-4664	OW	P	
UTE 1-6D6	06	040S	060W	4301331696	12058	14-20-H62-4752	OW	P	
UTE 2-11D6	11	040S	060W	4301350179	17667	1420H624801	OW	P	
UTE 1-15D6	15	040S	060W	4301330429	10958	14-20-H62-4824	OW	P	
UTE 2-15D6	15	040S	060W	4301334026	17193	14-20-H62-4824	OW	P	
HILL 3-24C6	24	030S	060W	4301350293	18020	1420H624866	OW	P	C
BARCLAY UTE 2-24C6R	24	030S	060W	4301333730	16385	14-20-H62-4866	OW	P	
BROTHERSON 1-2B4	02	020S	040W	4301330062	1570	FEE	OW	P	
BOREN 1-24A2	24	010S	020W	4301330084	5740	FEE	OW	P	
FARNSWORTH 1-13B5	13	020S	050W	4301330092	1610	FEE	OW	P	
BROADHEAD 1-21B6	21	020S	060W	4301330100	1595	FEE	OW	P	
ASAY E J 1-20A1	20	010S	010W	4301330102	8304	FEE	OW	P	
HANSON TRUST 1-5B3	05	020S	030W	4301330109	1635	FEE	OW	P	
ELLSWORTH 1-8B4	08	020S	040W	4301330112	1655	FEE	OW	P	
ELLSWORTH 1-9B4	09	020S	040W	4301330118	1660	FEE	OW	P	
ELLSWORTH 1-17B4	17	020S	040W	4301330126	1695	FEE	OW	P	
CHANDLER 1-5B4	05	020S	040W	4301330140	1685	FEE	OW	P	
HANSON 1-32A3	32	010S	030W	4301330141	1640	FEE	OW	P	
JESSEN 1-17A4	17	010S	040W	4301330173	4725	FEE	OW	P	

JENKINS 1-1B3	01	020S	030W	4301330175	1790	FEE	OW	P	
GOODRICH 1-2B3	02	020S	030W	4301330182	1765	FEE	OW	P	
ELLSWORTH 1-19B4	19	020S	040W	4301330183	1760	FEE	OW	P	
DOYLE 1-10B3	10	020S	030W	4301330187	1810	FEE	OW	P	
JOS. SMITH 1-17C5	17	030S	050W	4301330188	5510	FEE	OW	P	
RUDY 1-11B3	11	020S	030W	4301330204	1820	FEE	OW	P	
CROOK 1-6B4	06	020S	040W	4301330213	1825	FEE	OW	P	
HUNT 1-21B4	21	020S	040W	4301330214	1840	FEE	OW	P	
LAWRENCE 1-30B4	30	020S	040W	4301330220	1845	FEE	OW	P	
YOUNG 1-29B4	29	020S	040W	4301330246	1791	FEE	OW	P	
GRIFFITHS 1-33B4	33	020S	040W	4301330288	4760	FEE	OW	P	
POTTER 1-2B5	02	020S	050W	4301330293	1826	FEE	OW	P	
BROTHERSON 1-26B4	26	020S	040W	4301330336	1856	FEE	OW	P	
SADIE BLANK 1-33Z1	33	010N	010W	4301330355	765	FEE	OW	P	
POTTER 1-24B5	24	020S	050W	4301330356	1730	FEE	OW	P	
WHITEHEAD 1-22A3	22	010S	030W	4301330357	1885	FEE	OW	P	
CHASEL MILLER 2-1A2	01	010S	020W	4301330360	5830	FEE	OW	P	
ELDER 1-13B2	13	020S	020W	4301330366	1905	FEE	OW	P	
BROTHERSON 2-10B4	10	020S	040W	4301330443	1615	FEE	OW	P	
FARNSWORTH 2-7B4	07	020S	040W	4301330470	1935	FEE	OW	P	
TEW 1-15A3	15	010S	030W	4301330529	1945	FEE	OW	P	
UTE FEE 2-20C5	20	030S	050W	4301330550	4527	FEE	OW	P	
HOUSTON 1-34Z1	34	010N	010W	4301330566	885	FEE	OW	P	
GALLOWAY 1-18B1	18	020S	010W	4301330575	2365	FEE	OW	P	
SMITH 1-31B5	31	020S	050W	4301330577	1955	FEE	OW	P	
LEBEAU 1-34A1	34	010S	010W	4301330590	1440	FEE	OW	P	
LINMAR 1-19B2	19	020S	020W	4301330600	9350	FEE	OW	P	
WISSE 1-28Z1	28	010N	010W	4301330609	905	FEE	OW	P	
POWELL 1-21B1	21	020S	010W	4301330621	910	FEE	OW	P	
HANSEN 1-24B3	24	020S	030W	4301330629	2390	FEE	OW	P	
OMAN 2-4B4	04	020S	040W	4301330645	9125	FEE	OW	P	
DYE 1-25Z2	25	010N	020W	4301330659	9111	FEE	OW	P	
H MARTIN 1-21Z1	21	010N	010W	4301330707	925	FEE	OW	P	
JENSEN 1-29Z1	29	010N	010W	4301330725	9110	FEE	OW	P	
CHASEL 2-17A1 V	17	010S	010W	4301330732	9112	FEE	OW	P	
BIRCHELL 1-27A1	27	010S	010W	4301330758	940	FEE	OW	P	
CHRISTENSEN 2-8B3	08	020S	030W	4301330780	9355	FEE	OW	P	
LAMICQ 2-5B2	05	020S	020W	4301330784	2302	FEE	OW	P	
BROTHERSON 2-14B4	14	020S	040W	4301330815	10450	FEE	OW	P	
MURRAY 3-2A2	02	010S	020W	4301330816	9620	FEE	OW	P	
HORROCKS 2-20A1 V	20	010S	010W	4301330833	8301	FEE	OW	P	
BROTHERSON 2-2B4	02	020S	040W	4301330855	8420	FEE	OW	P	
ELLSWORTH 2-8B4	08	020S	040W	4301330898	2418	FEE	OW	P	
OMAN 2-32A4	32	010S	040W	4301330904	10045	FEE	OW	P	
BELCHER 2-33B4	33	020S	040W	4301330907	9865	FEE	OW	P	
BROTHERSON 2-35B5	35	020S	050W	4301330908	9404	FEE	OW	P	
HORROCKS 2-4A1 T	04	010S	010W	4301330954	9855	FEE	OW	P	
JENSEN 2-29A5	29	010S	050W	4301330974	10040	FEE	OW	P	
UTE 2-34A4	34	010S	040W	4301330978	10070	FEE	OW	P	
CHANDLER 2-5B4	05	020S	040W	4301331000	10075	FEE	OW	P	
BABCOCK 2-12B4	12	020S	040W	4301331005	10215	FEE	OW	P	
BADGER MR BOOM BOOM 2-29A1	29	010S	010W	4301331013	9463	FEE	OW	P	
BLEAZARD 2-18B4	18	020S	040W	4301331025	1566	FEE	OW	P	
BROADHEAD 2-32B5	32	020S	050W	4301331036	10216	FEE	OW	P	
ELLSWORTH 2-16B4	16	020S	040W	4301331046	10217	FEE	OW	P	
RUST 3-4B3	04	020S	030W	4301331070	1576	FEE	OW	P	
HANSON TRUST 2-32A3	32	010S	030W	4301331072	1641	FEE	OW	P	
BROTHERSON 2-11B4	11	020S	040W	4301331078	1541	FEE	OW	P	

HANSON TRUST 2-5B3	05	020S	030W	4301331079	1636	FEE	OW	P	
BROTHERSON 2-15B4	15	020S	040W	4301331103	1771	FEE	OW	P	
MONSEN 2-27A3	27	010S	030W	4301331104	1746	FEE	OW	P	
ELLSWORTH 2-19B4	19	020S	040W	4301331105	1761	FEE	OW	P	
HUNT 2-21B4	21	020S	040W	4301331114	1839	FEE	OW	P	
JENKINS 2-1B3	01	020S	030W	4301331117	1792	FEE	OW	P	
POTTER 2-24B5	24	020S	050W	4301331118	1731	FEE	OW	P	
POWELL 2-13A2 K	13	010S	020W	4301331120	8306	FEE	OW	P	
JENKINS 2-12B3	12	020S	030W	4301331121	10459	FEE	OW	P	
MURDOCK 2-26B5	26	020S	050W	4301331124	1531	FEE	OW	P	
BIRCH 3-27B5	27	020S	050W	4301331126	1783	FEE	OW	P	
ROBB 2-29B5	29	020S	050W	4301331130	10454	FEE	OW	P	
LAKE FORK 2-13B4	13	020S	040W	4301331134	10452	FEE	OW	P	
DUNCAN 3-1A2 K	01	010S	020W	4301331135	10484	FEE	OW	P	
HANSON 2-9B3	09	020S	030W	4301331136	10455	FEE	OW	P	
ELLSWORTH 2-9B4	09	020S	040W	4301331138	10460	FEE	OW	P	
UTE 2-31A2	31	010S	020W	4301331139	10458	FEE	OW	P	
POWELL 2-19A1 K	19	010S	010W	4301331149	8303	FEE	OW	P	
CEDAR RIM 8-A	22	030S	060W	4301331171	10666	FEE	OW	P	
POTTER 2-6B4	06	020S	040W	4301331249	11038	FEE	OW	P	
MILES 2-1B5	01	020S	050W	4301331257	11062	FEE	OW	P	
MILES 2-3B3	03	020S	030W	4301331261	11102	FEE	OW	P	
MONSEN 2-22A3	22	010S	030W	4301331265	11098	FEE	OW	P	
WRIGHT 2-13B5	13	020S	050W	4301331267	11115	FEE	OW	P	
TODD 2-21A3	21	010S	030W	4301331296	11268	FEE	OW	P	
WEIKART 2-29B4	29	020S	040W	4301331298	11332	FEE	OW	P	
YOUNG 2-15A3	15	010S	030W	4301331301	11344	FEE	OW	P	
CHRISTENSEN 2-29A4	29	010S	040W	4301331303	11235	FEE	OW	P	
BLEAZARD 2-28B4	28	020S	040W	4301331304	11433	FEE	OW	P	
REARY 2-17A3	17	010S	030W	4301331318	11251	FEE	OW	P	
LAZY K 2-11B3	11	020S	030W	4301331352	11362	FEE	OW	P	
LAZY K 2-14B3	14	020S	030W	4301331354	11452	FEE	OW	P	
MATTHEWS 2-13B2	13	020S	020W	4301331357	11374	FEE	OW	P	
LAKE FORK 3-15B4	15	020S	040W	4301331358	11378	FEE	OW	P	
STEVENSON 3-29A3	29	010S	030W	4301331376	11442	FEE	OW	P	
MEEKS 3-8B3	08	020S	030W	4301331377	11489	FEE	OW	P	
ELLSWORTH 3-20B4	20	020S	040W	4301331389	11488	FEE	OW	P	
DUNCAN 5-13A2	13	010S	020W	4301331516	11776	FEE	OW	P	
OWL 3-17C5	17	030S	050W	4301332112	12476	FEE	OW	P	
BROTHERSON 2-24 B4	24	020S	040W	4301332695	14652	FEE	OW	P	
BODRERO 2-15B3	15	020S	030W	4301332755	14750	FEE	OW	P	
BROTHERSON 2-25B4	25	020S	040W	4301332791	15044	FEE	OW	P	
CABINLAND 2-16B3	16	020S	030W	4301332914	15236	FEE	OW	P	
KATHERINE 3-29B4	29	020S	040W	4301332923	15331	FEE	OW	P	
SHRINERS 2-10C5	10	030S	050W	4301333008	15908	FEE	OW	P	
BROTHERSON 2-26B4	26	020S	040W	4301333139	17047	FEE	OW	P	
MORTENSEN 4-32A2	32	010S	020W	4301333211	15720	FEE	OW	P	
FERRARINI 3-27B4	27	020S	040W	4301333265	15883	FEE	OW	P	
RHOADES 2-25B5	25	020S	050W	4301333467	16046	FEE	OW	P	
CASE 2-31B4	31	020S	040W	4301333548	16225	FEE	OW	P	
ANDERSON-ROWLEY 2-24B3	24	020S	030W	4301333616	16284	FEE	OW	P	
SPROUSE BOWDEN 2-18B1	18	020S	010W	4301333808	16677	FEE	OW	P	
BROTHERSON 3-11B4	11	020S	040W	4301333904	16891	FEE	OW	P	
KOFFORD 2-36B5	36	020S	050W	4301333988	17048	FEE	OW	P	
ALLEN 3-7B4	07	020S	040W	4301334027	17166	FEE	OW	P	
BOURNAKIS 3-18B4	18	020S	040W	4301334091	17264	FEE	OW	P	
MILES 3-12B5	12	020S	050W	4301334110	17316	FEE	OW	P	
OWL and HAWK 2-31B5	31	020S	050W	4301334123	17388	FEE	OW	P	

OWL and HAWK 4-17C5	17	030S	050W	4301334193	17387	FEE	OW	P	
DWR 3-32B5	32	020S	050W	4301334207	17371	FEE	OW	P	
LAKE FORK RANCH 3-22B4	22	020S	040W	4301334261	17409	FEE	OW	P	
HANSON 3-9B3	09	020S	030W	4301350065	17570	FEE	OW	P	
DYE 2-28A1	28	010S	010W	4301350066	17531	FEE	OW	P	
MEEKS 3-32A4	32	010S	040W	4301350069	17605	FEE	OW	P	
HANSON 4-8B3	08	020S	030W	4301350088	17571	FEE	OW	P	C
LAKE FORK RANCH 3-14B4	14	020S	040W	4301350097	17484	FEE	OW	P	
ALLEN 3-9B4	09	020S	040W	4301350123	17656	FEE	OW	P	
HORROCKS 4-20A1	20	010S	010W	4301350155	17916	FEE	OW	P	
HURLEY 2-33A1	33	010S	010W	4301350166	17573	FEE	OW	P	
HUTCHINS/CHIODO 3-20C5	20	030S	050W	4301350190	17541	FEE	OW	P	
ALLEN 3-8B4	08	020S	040W	4301350192	17622	FEE	OW	P	
OWL and HAWK 3-10C5	10	030S	050W	4301350193	17532	FEE	OW	P	
OWL and HAWK 3-19C5	19	030S	050W	4301350201	17508	FEE	OW	P	
EL PASO 4-29B5	29	020S	050W	4301350208	17934	FEE	OW	P	C
DONIHUE 3-20C6	20	030S	060W	4301350270	17762	FEE	OW	P	
HANSON 3-5B3	05	020S	030W	4301350275	17725	FEE	OW	P	C
SPRATT 3-26B5	26	020S	050W	4301350302	17668	FEE	OW	P	
REBEL 3-35B5	35	020S	050W	4301350388	17911	FEE	OW	P	C
FREEMAN 4-16B4	16	020S	040W	4301350438	17935	Fee	OW	P	C
WILSON 3-36B5	36	020S	050W	4301350439	17936	Fee	OW	P	C
EL PASO 3-21B4	21	020S	040W	4301350474	18123	Fee	OW	P	C
IORG 4-12B3	12	020S	030W	4301350487	17981	Fee	OW	P	C
CONOVER 3-3B3	03	020S	030W	4301350526	18122	Fee	OW	P	C
ROWLEY 3-16B4	16	020S	040W	4301350569	18151	Fee	OW	P	C
POTTS 3-14B3	14	020S	030W	4301350570	18366	Fee	OW	P	C
POTTER 4-27B5	27	020S	050W	4301350571	99999	Fee	OW	P	C
EL PASO 4-21B4	21	020S	040W	4301350572	18152	Fee	OW	P	C
LAKE FORK RANCH 3-26B4	26	020S	040W	4301350707	18270	Fee	OW	P	C
LAKE FORK RANCH 3-25B4	25	020S	040W	4301350711	18220	Fee	OW	P	C
LAKE FORK RANCH 4-23B4	23	020S	040W	4301350713	18271	Fee	OW	P	C
LAKE FORK RANCH 4-15B4	15	020S	040W	4301350715	18314	Fee	OW	P	C
LAKE FORK RANCH 3-24B4	24	020S	040W	4301350716	18269	Fee	OW	P	C
GOLINSKI 1-8C4	08	030S	040W	4301350986	18301	Fee	OW	P	C
J ROBERTSON 1-1B1	01	020S	010W	4304730174	5370	FEE	OW	P	
TIMOTHY 1-8B1E	08	020S	010E	4304730215	1910	FEE	OW	P	
MAGDALENE PAPADOPULOS 1-34A1E	34	010S	010E	4304730241	785	FEE	OW	P	
NELSON 1-31A1E	31	010S	010E	4304730671	830	FEE	OW	P	
ROSEMARY LLOYD 1-24A1E	24	010S	010E	4304730707	840	FEE	OW	P	
H D LANDY 1-30A1E	30	010S	010E	4304730790	845	FEE	OW	P	
WALKER 1-14A1E	14	010S	010E	4304730805	855	FEE	OW	P	
BOLTON 2-29A1E	29	010S	010E	4304731112	900	FEE	OW	P	
PRESCOTT 1-35Z1	35	010N	010W	4304731173	1425	FEE	OW	P	
BISEL GURR 11-1	11	010S	010W	4304731213	8438	FEE	OW	P	
UTE TRIBAL 2-22A1E	22	010S	010E	4304731265	915	FEE	OW	P	
L. BOLTON 1-12A1	12	010S	010W	4304731295	920	FEE	OW	P	
FOWLES 1-26A1	26	010S	010W	4304731296	930	FEE	OW	P	
BRADLEY 23-1	23	010S	010W	4304731297	8435	FEE	OW	P	
BASTIAN 1-2A1	02	010S	010W	4304731373	736	FEE	OW	P	
D R LONG 2-19A1E	19	010S	010E	4304731470	9505	FEE	OW	P	
D MOON 1-23Z1	23	010N	010W	4304731479	10310	FEE	OW	P	
O MOON 2-26Z1	26	010N	010W	4304731480	10135	FEE	OW	P	
LILA D 2-25A1	25	010S	010W	4304731797	10790	FEE	OW	P	
LANDY 2-30A1E	30	010S	010E	4304731895	11127	FEE	OW	P	
WINN P2-3B1E	03	020S	010E	4304732321	11428	FEE	OW	P	
BISEL-GURR 2-11A1	11	010S	010W	4304735410	14428	FEE	OW	P	
FLYING J FEE 2-12A1	12	010S	010W	4304739467	16686	FEE	OW	P	

HARVEST FELLOWSHIP CHURCH 2-14B1	14	020S	010W	4304739591	16546	FEE	OW	P	
OBERHANSKY 3-11A1	11	010S	010W	4304739679	17937	FEE	OW	P	
DUNCAN 2-34A1	34	010S	010W	4304739944	17043	FEE	OW	P	
BISEL GURR 4-11A1	11	010S	010W	4304739961	16791	FEE	OW	P	
KILLIAN 3-12A1	12	010S	010W	4304740226	17761	ML 39760	OW	P	
WAINOCO ST 1-14B1	14	020S	010W	4304730818	1420	ML-24306-A	OW	P	
UTAH ST UTE 1-35A1	35	010S	010W	4304730182	5520	ML-25432	OW	P	
STATE 1-19A4	19	010S	040W	4301330322	9118	ML-27912	OW	P	
FEDERAL 2-28E19E	28	050S	190E	4304732849	12117	UTU-0143512	OW	P	
FEDERAL 1-28E19E	28	050S	190E	4304730175	5680	UTU143512	OW	P	
BLANCHARD 1-3A2	03	010S	020W	4301320316	5877	FEE	OW	PA	
W H BLANCHARD 2-3A2	03	010S	020W	4301330008	5775	FEE	OW	PA	
YACK U 1-7A1	07	010S	010W	4301330018	5795	FEE	OW	PA	
JAMES POWELL 3	13	010S	020W	4301330024	8305	FEE	WD	PA	
BASTIAN 1 (3-7D)	07	010S	010W	4301330026	5800	FEE	OW	PA	
LAMICQ-URRUTY 1-8A2	08	010S	020W	4301330036	5975	FEE	OW	PA	
BLEAZARD 1-18B4	18	020S	040W	4301330059	11262	FEE	OW	PA	
OLSEN 1-27A4	27	010S	040W	4301330064	1565	FEE	OW	PA	
EVANS 1-31A4	31	010S	040W	4301330067	5330	FEE	OW	PA	
HAMBLIN 1-26A2	26	010S	020W	4301330083	2305	FEE	OW	PA	
HARTMAN 1-31A3	31	010S	030W	4301330093	10700	FEE	OW	PA	
FARNSWORTH 1-7B4	07	020S	040W	4301330097	5725	FEE	OW	PA	
POWELL 1-33A3	33	010S	030W	4301330105	4526	FEE	OW	PA	
LOTRIDGE GATES 1-3B3	03	020S	030W	4301330117	1625	FEE	OW	PA	
REMINGTON 1-34A3	34	010S	030W	4301330139	1670	FEE	OW	PA	
ANDERSON 1-28A2	28	010S	020W	4301330150	5895	FEE	OW	PA	
RHOADES MOON 1-35B5	35	020S	050W	4301330155	5270	FEE	OW	PA	
JOHN 1-3B2	03	020S	020W	4301330160	5765	FEE	OW	PA	
SMITH 1-6C5	06	030S	050W	4301330163	5385	FEE	OW	PA	
HORROCKS FEE 1-3A1	03	010S	010W	4301330171	5505	FEE	OW	PA	
WARREN 1-32A4	32	010S	040W	4301330174	9139	FEE	OW	PA	
JENSEN FENZEL 1-20C5	20	030S	050W	4301330177	4730	FEE	OW	PA	
MYRIN RANCH 1-13B4	13	020S	040W	4301330180	4524	FEE	OW	PA	
BROTHERSON 1-27B4	27	020S	040W	4301330185	1775	FEE	OW	PA	
JENSEN 1-31A5	31	010S	050W	4301330186	4735	FEE	OW	PA	
ROBERTSON 1-29A2	29	010S	020W	4301330189	4740	FEE	OW	PA	
WINKLER 1-28A3	28	010S	030W	4301330191	5465	FEE	OW	PA	
CHENEY 1-33A2	33	010S	020W	4301330202	1750	FEE	OW	PA	
J LAMICQ STATE 1-6B1	06	020S	010W	4301330210	5730	FEE	OW	PA	
REESE ESTATE 1-10B2	10	020S	020W	4301330215	5700	FEE	OW	PA	
REEDER 1-17B5	17	020S	050W	4301330218	5460	FEE	OW	PA	
ROBERTSON UTE 1-2B2	02	020S	020W	4301330225	1710	FEE	OW	PA	
HATCH 1-5B1	05	020S	010W	4301330226	5470	FEE	OW	PA	
BROTHERSON 1-22B4	22	020S	040W	4301330227	5935	FEE	OW	PA	
ALLRED 1-16A3	16	010S	030W	4301330232	1780	FEE	OW	PA	
BIRCH 1-35A5	35	010S	050W	4301330233	9116	FEE	OW	PA	
MARQUERITE UTE 1-8B2	08	020S	020W	4301330235	9122	FEE	OW	PA	
BUZZI 1-11B2	11	020S	020W	4301330248	6335	FEE	OW	PA	
SHISLER 1-3B1	03	020S	010W	4301330249	5960	FEE	OW	PA	
TEW 1-1B5	01	020S	050W	4301330264	5580	FEE	OW	PA	
EVANS UTE 1-19B3	19	020S	030W	4301330265	1870	FEE	OW	PA	
SHELL 2-27A4	27	010S	040W	4301330266	1776	FEE	WD	PA	
DYE 1-29A1	29	010S	010W	4301330271	99990	FEE	OW	PA	
VODA UTE 1-4C5	04	030S	050W	4301330283	4530	FEE	OW	PA	
BROTHERSON 1-28A4	28	010S	040W	4301330292	9114	FEE	OW	PA	
MEAGHER 1-4B2	04	020S	020W	4301330313	8402	FEE	OW	PA	
NORLING 1-9B1	09	020S	010W	4301330315	1811	FEE	OW	PA	
S. BROADHEAD 1-9C5	09	030S	050W	4301330316	5940	FEE	OW	PA	



TIMOTHY 1-09A3	09	010S	030W	4301330321	10883	FEE	OW	PA
BARRETT 1-34A5	34	010S	050W	4301330323	9115	FEE	OW	PA
MEAGHER TRIBAL 1-9B2	09	020S	020W	4301330325	9121	FEE	OW	PA
PHILLIPS UTE 1-3C5	03	030S	050W	4301330333	1816	FEE	OW	PA
ELLSWORTH 1-20B4	20	020S	040W	4301330351	6375	FEE	OW	PA
LAWSON 1-28A1	28	010S	010W	4301330358	5915	FEE	OW	PA
AMES 1-23A4	23	010S	040W	4301330375	1901	FEE	OW	PA
HORROCKS 1-6A1	06	010S	010W	4301330390	5675	FEE	OW	PA
SHRINE HOSPITAL 1-10C5	10	030S	050W	4301330393	5565	FEE	OW	PA
GOODRICH 1-18B2	18	020S	020W	4301330397	5485	FEE	OW	PA
SWD POWELL 3	13	010S	020W	4301330478	10708	FEE	WD	PA
BODRERO 1-15B3	15	020S	030W	4301330565	4534	FEE	OW	PA
MOON TRIBAL 1-30C4	30	030S	040W	4301330576	2360	FEE	OW	PA
DUNCAN 2-9B5	09	020S	050W	4301330719	5440	FEE	OW	PA
FISHER 1-16A4	16	010S	040W	4301330737	2410	FEE	OW	PA
URRUTY 2-34A2	34	010S	020W	4301330753	9117	FEE	OW	PA
GOODRICH 1-24A4	24	010S	040W	4301330760	2415	FEE	OW	PA
CARL SMITH 2-25A4	25	010S	040W	4301330776	9136	FEE	OW	PA
ANDERSON 1-A30B1	30	020S	010W	4301330783	9137	FEE	OW	PA
CADILLAC 3-6A1	06	010S	010W	4301330834	6316	FEE	OW	PA
MCELPRANG 2-31A1	31	010S	010W	4301330836	8439	FEE	OW	PA
REESE ESTATE 2-10B2	10	020S	020W	4301330837	2417	FEE	OW	PA
CLARK 2-9A3	09	010S	030W	4301330876	2416	FEE	OW	PA
JENKINS 3-16A3	16	010S	030W	4301330877	9790	FEE	OW	PA
CHRISTENSEN 2-26A5	26	010S	050W	4301330905	10710	FEE	OW	PA
FORD 2-36A5	36	010S	050W	4301330911	9630	FEE	OW	PA
MORTENSEN 2-32A2	32	010S	020W	4301330929	9486	FEE	OW	PA
WILKERSON 1-20Z1	20	010N	010W	4301330942	5452	FEE	OW	PA
UTE TRIBAL 2-4A3 S	04	010S	030W	4301330950	10230	FEE	OW	PA
OBERHANSLY 2-31Z1	31	010N	010W	4301330970	9262	FEE	OW	PA
MORRIS 2-7A3	07	010S	030W	4301330977	9725	FEE	OW	PA
POWELL 2-08A3	08	010S	030W	4301330979	10175	FEE	OW	PA
FISHER 2-6A3	06	010S	030W	4301330984	10110	FEE	OW	PA
JACOBSEN 2-12A4	12	010S	040W	4301330985	10480	FEE	OW	PA
CHENEY 2-33A2	33	010S	020W	4301331042	10313	FEE	OW	PA
HANSON TRUST 2-29A3	29	010S	030W	4301331043	5306	FEE	OW	PA
BURTON 2-15B5	15	020S	050W	4301331044	10205	FEE	OW	PA
EVANS-UTE 2-17B3	17	020S	030W	4301331056	10210	FEE	OW	PA
ELLSWORTH 2-20B4	20	020S	040W	4301331090	5336	FEE	OW	PA
REMINGTON 2-34A3	34	010S	030W	4301331091	1902	FEE	OW	PA
WINKLER 2-28A3	28	010S	030W	4301331109	4519	FEE	OW	PA
TEW 2-10B5	10	020S	050W	4301331125	1751	FEE	OW	PA
LINDSAY 2-33A4	33	010S	040W	4301331141	1756	FEE	OW	PA
FIELDSTED 2-28A4	28	010S	040W	4301331293	10665	FEE	OW	PA
POWELL 4-13A2	13	010S	020W	4301331336	11177	FEE	GW	PA
DUMP 2-20A3	20	010S	030W	4301331505	11691	FEE	OW	PA
SMITH 2X-23C7	23	030S	070W	4301331634	12382	FEE	D	PA
MORTENSEN 3-32A2	32	010S	020W	4301331872	11928	FEE	OW	PA
TODD USA ST 1-2B1	02	020S	010W	4304730167	99998	FEE	OW	PA
STATE 1-7B1E	07	020S	010E	4304730180	5555	FEE	OW	PA
BACON 1-10B1E	10	020S	010E	4304730881	5550	FEE	OW	PA
PARIETTE DRAW 28-44	28	040S	010E	4304731408	4537	FEE	OW	PA
REYNOLDS 2-7B1E	07	020S	010E	4304731840	4960	FEE	OW	PA
STATE 2-35A2	35	010S	020W	4301330156	4715	ML-22874	OW	PA
UTAH STATE L B 1-11B1	11	020S	010W	4304730171	5530	ML-23655	OW	PA
STATE 1-8A3	08	010S	030W	4301330286	5655	ML-24316	OW	PA
UTAH FEDERAL 1-24B1	24	020S	010W	4304730220	590	ML-26079	OW	PA
CEDAR RIM 15	34	030S	060W	4301330383	6395	14-20-462-1329	OW	S

UTE TRIBAL 2-24C7	24	030S	070W	4301331028	10240	14-20-H62-1135	OW	S	
CEDAR RIM 12	28	030S	060W	4301330344	6370	14-20-H62-1323	OW	S	
CEDAR RIM 16	33	030S	060W	4301330363	6390	14-20-H62-1328	OW	S	
SPRING HOLLOW 2-34Z3	34	010N	030W	4301330234	5255	14-20-H62-1480	OW	S	
EVANS UTE 1-17B3	17	020S	030W	4301330274	5335	14-20-H62-1733	OW	S	
UTE JENKS 2-1-B4 G	01	020S	040W	4301331197	10844	14-20-H62-1782	OW	S	
UTE 3-12B3	12	020S	030W	4301331379	11490	14-20-H62-1810	OW	S	
UTE TRIBAL 9-4B1	04	020S	010W	4301330194	5715	14-20-H62-1969	OW	S	
UTE TRIBAL 2-21B6	21	020S	060W	4301331424	11615	14-20-H62-2489	OW	S	
UTE 1-33B6	33	020S	060W	4301330441	1230	14-20-H62-2493	OW	S	
UTE 2-22B5	22	020S	050W	4301331122	10453	14-20-H62-2509	OW	S	
UTE 1-18B1E	18	020S	010E	4304730969	9135	14-20-H62-2864	OW	S	
LAUREN UTE 1-23A3	23	010S	030W	4301330895	9403	14-20-H62-3981	OW	S	
UTE 2-28B6	28	020S	060W	4301331434	11624	14-20-H62-4622	OW	S	
UTE 1-27B6X	27	020S	060W	4301330517	11166	14-20-H62-4631	OW	S	
UTE 2-27B6	27	020S	060W	4301331449	11660	14-20-H62-4631	OW	S	
CEDAR RIM 10-15C6	15	030S	060W	4301330328	6365	14-20-H62-4724	OW	S	
UTE 5-30A2	30	010S	020W	4301330169	5910	14-20-H62-4863	OW	S	
UTE TRIBAL G-1 (1-24C6)	24	030S	060W	4301330298	4533	14-20-H62-4866	OW	S	
UTE TRIBAL FEDERAL 1-30C5	30	030S	050W	4301330475	665	14-20-H62-4876	OW	S	
SMB 1-10A2	10	010S	020W	4301330012	5865	FEE	OW	S	
KENDALL 1-12A2	12	010S	020W	4301330013	5875	FEE	OW	S	
CEDAR RIM 2	20	030S	060W	4301330019	6315	FEE	OW	S	
URRUTY 2-9A2	09	010S	020W	4301330046	5855	FEE	OW	S	
BROTHERSON 1-14B4	14	020S	040W	4301330051	1535	FEE	OW	S	
RUST 1-4B3	04	020S	030W	4301330063	1575	FEE	OW	S	
MONSEN 1-21A3	21	010S	030W	4301330082	1590	FEE	OW	S	
BROTHERSON 1-10B4	10	020S	040W	4301330110	1614	FEE	OW	S	
FARNSWORTH 1-12B5	12	020S	050W	4301330124	1645	FEE	OW	S	
ELLSWORTH 1-16B4	16	020S	040W	4301330192	1735	FEE	OW	S	
MARSHALL 1-20A3	20	010S	030W	4301330193	9340	FEE	OW	S	
CHRISTMAN BLAND 1-31B4	31	020S	040W	4301330198	4745	FEE	OW	S	
ROPER 1-14B3	14	020S	030W	4301330217	1850	FEE	OW	S	
BROTHERSON 1-24B4	24	020S	040W	4301330229	1865	FEE	OW	S	
BROTHERSON 1-33A4	33	010S	040W	4301330272	1680	FEE	OW	S	
BROTHERSON 1-23B4	23	020S	040W	4301330483	8423	FEE	OW	S	
SMITH ALBERT 2-8C5	08	030S	050W	4301330543	5495	FEE	OW	S	
VODA JOSEPHINE 2-19C5	19	030S	050W	4301330553	5650	FEE	OW	S	
HANSEN 1-16B3	16	020S	030W	4301330617	9124	FEE	OW	S	
BROTHERSON 1-25B4	25	020S	040W	4301330668	9126	FEE	OW	S	
POWELL 2-33A3	33	010S	030W	4301330704	2400	FEE	OW	S	
BROWN 2-28B5	28	020S	050W	4301330718	9131	FEE	OW	S	
EULA-UTE 1-16A1	16	010S	010W	4301330782	8443	FEE	OW	S	
JESSEN 1-15A4	15	010S	040W	4301330817	9345	FEE	OW	S	
R HOUSTON 1-22Z1	22	010N	010W	4301330884	936	FEE	OW	S	
FIELDSTED 2-27A4	27	010S	040W	4301330915	9632	FEE	OW	S	
HANSKUTT 2-23B5	23	020S	050W	4301330917	9600	FEE	OW	S	
TIMOTHY 3-18A3	18	010S	030W	4301330940	9633	FEE	OW	S	
BROTHERSON 2-3B4	03	020S	040W	4301331008	10165	FEE	OW	S	
BROTHERSON 2-22B4	22	020S	040W	4301331086	1782	FEE	OW	S	
MILES 2-35A4	35	010S	040W	4301331087	1966	FEE	OW	S	
ELLSWORTH 2-17B4	17	020S	040W	4301331089	1696	FEE	OW	S	
RUST 2-36A4	36	010S	040W	4301331092	1577	FEE	OW	S	
EVANS 2-19B3	19	020S	030W	4301331113	1777	FEE	OW	S	
FARNSWORTH 2-12B5	12	020S	050W	4301331115	1646	FEE	OW	S	
CHRISTENSEN 3-4B4	04	020S	040W	4301331142	10481	FEE	OW	S	
ROBERTSON 2-29A2	29	010S	020W	4301331150	10679	FEE	OW	S	
CEDAR RIM 2A	20	030S	060W	4301331172	10671	FEE	OW	S	



HARTMAN 2-31A3	31	010S	030W	4301331243	11026	FEE	OW	S	
GOODRICH 2-2B3	02	020S	030W	4301331246	11037	FEE	OW	S	
JESSEN 2-21A4	21	010S	040W	4301331256	11061	FEE	OW	S	
BROTHERSON 3-23B4	23	020S	040W	4301331289	11141	FEE	OW	S	
MYRIN RANCH 2-18B3	18	020S	030W	4301331297	11475	FEE	OW	S	
BROTHERSON 2-2B5	02	020S	050W	4301331302	11342	FEE	OW	S	
DASTRUP 2-30A3	30	010S	030W	4301331320	11253	FEE	OW	S	
YOUNG 2-30B4	30	020S	040W	4301331366	11453	FEE	OW	S	
IORG 2-10B3	10	020S	030W	4301331388	11482	FEE	OW	S	
MONSEN 3-27A3	27	010S	030W	4301331401	11686	FEE	OW	S	
HORROCKS 2-5B1E	05	020S	010E	4304732409	11481	FEE	OW	S	
LARSEN 1-25A1	25	010S	010W	4304730552	815	FEE	OW	TA	
DRY GULCH 1-36A1	36	010S	010W	4304730569	820	FEE	OW	TA	